Annexure I

Peptides identified through label free analysis in different stages of lizard tail regeneration

Resting	Wound Epithelium	Blastema	Regenerated
60S acidic ribosomal protein P1 [Gallus gallus]	14-3-3 protein epsilon [Gallus gallus]	14-3-3 Protein Theta [Gallus Gallus]	14-3-3 Protein Theta OS=Bos Taurus GN=YWHAQ PE=2 SV=1 - [1433T_BOVIN]
Actin, alpha cardiac muscle 1 [Gallus gallus]	14-3-3 protein theta [Gallus gallus]	14-3-3 Protein Zeta/Delta OS=Bos Taurus GN=YWHAZ PE=1 SV=1 - [1433Z_BOVIN]	14-3-3 Protein Theta OS=Gallus Gallus GN=YWHAQ PE=1 SV=1 - [1433T_CHICK]
Actin, alpha sarcomeric/skeletal OS=Xenopus tropicalis GN=act3 PE=2 SV=1 - [ACT3_XENTR]	14-3-3 protein zeta [Gallus gallus]	40S Ribosomal Protein S12 [Gallus Gallus]	14-3-3 Protein Theta OS=Mus Musculus GN=Ywhaq PE=1 SV=1 - [1433T_MOUSE]
Actin, alpha skeletal muscle [Gallus gallus]	14-3-3 protein zeta/delta isoform 2 [Mus musculus]	Actin (Fragment) Os=Lumbricusrubellus Pe=2 Sv=1 - [Act_Lumru]	60S Acidic Ribosomal Protein P1 [Gallus Gallus]
Alpha-enolase [Gallus gallus]	14-3-3 protein zeta/delta isoform X1 [Mus musculus]	Actin, Acrosomal Process Isoform OS=Limulus Polyphemus PE=2 SV=1 - [ACTA_LIMPO]	Actin, Alpha Cardiac Muscle 1 [Gallus Gallus]
Beta-enolase isoform 1 OS=Callithrix jacchus GN=ENO3 PE=2 SV=1 - [U3ELD1_CALJA]	40S ribosomal protein S12 [Gallus gallus]	Actin, Adductor Muscle OS=Placopectenmagella nicus PE=2 SV=1 - [ACT_PLAMG]	Actin, Alpha Sarcomeric/Skeleta l OS=Xenopus Tropicalis GN=Act3 PE=2 SV=1 - [ACT3_XENTR]
Brain cdna, clone: qtra-13982, similar to human calmodulin 2 (phosphorylase kinase, delta) (CALM2), OS=Macacafasciculari s PE=2 SV=1 - [Q4R5A7_MACFA]	60S acidic ribosomal protein P1 OS=Rattusnorvegicus GN=Rplp1 PE=3 SV=1 - [RLA1_RAT]	Actin, Alpha Cardiac Muscle 1 [Gallus Gallus]	Actin, Alpha Skeletal Muscle [Gallus Gallus]
CALM3 protein OS=Homo sapiens PE=1 SV=1 - [Q9BRL5_HUMAN]	78 kda glucose-regulated protein precursor [Gallus gallus]	Actin, Alpha Skeletal Muscle [Gallus Gallus]	Actin, Aortic Smooth Muscle [Mus Musculus]
Calmodulin [Gallus gallus]	Actin, alpha cardiac muscle 1 OS=Xenopus laevis GN=actc1 PE=2 SV=1 - [ACTC_XENLA]	Actin, Aortic Smooth Muscle [Gallus Gallus]	Alpha 1-Tubulin OS=Laodelphax Striatella PE=2 SV=1 - [Q6R7Z0_9HEMI]

Resting	Wound Epithelium	Blastema	Regenerated
Calsequestrin-1 precursor [Mus musculus]	Actin, alpha sarcomeric/skeletal OS=Xenopus tropicalis GN=act3 PE=2 SV=1 - [ACT3_XENTR]	Actin, Aortic Smooth Muscle [Mus Musculus]	Alpha 2-Tubulin (Fragment) OS=Nilaparvata Lugens PE=2 SV=1 - [C0M4Z1_NILLU]
Cam protein (Fragment) OS=Xenopus laevis GN=Cam PE=2 SV=1 - [Q7SZ95_XENLA]	Actin, cytoplasmic 1 [Gallus gallus]	Actin, Cytoplasmic 1 OS=Xenopus Tropicalis GN=Actb PE=2 SV=1 - [ACTB_XENTR]	Alpha Tubulin (Fragment) OS=Enchytraeus Buchholzi PE=2 SV=1 - [A4GW09_ENCBU]
Cdna, FLJ96792, highly similar to Homo sapiens calmodulin 2 (phosphorylase kinase, delta) (CALM2), mrna OS=Homo sapiens PE=2 SV=1 - [B2RDW0_HUMAN]	Actin, cytoplasmic 2 [Mus musculus]	Actin, Cytoplasmic 2 OS=Bos Taurus GN=ACTG1 PE=1 SV=1 - [ACTG_BOVIN]	Alpha Tubulin 2 OS=Aplysia Californica PE=2 SV=1 - [Q8T6A4_APLCA]
Creatine kinase (Fragment) OS=Oxyuranusscutellatus PE=2 SV=1 - [Q3SAZ4_OXYSU]	Actin, cytoplasmic type 5 [Gallus gallus]	Actin, Cytoplasmic 3 OS=Takifugurubripes GN=Actbc PE=2 SV=1 - [ACTB3_TAKRU]	Alpha-1 Tubulin (Fragment) OS=Taenia Asiatica PE=2 SV=1 - [A3F4V2_TAEAS]
Desmin [Gallus gallus]	Alpha-enolase [Gallus gallus]	Actin, Cytoplasmic Type 5 OS=Xenopus Laevis PE=3 SV=1 - [ACT5_XENLA]	Alpha-3-Tubulin (Fragment) OS=Gecarcinus Lateralis PE=2 SV=1 - [O01943_GECLA]
Eno3 protein OS=Mus musculus GN=Eno3 PE=2 SV=1 - [Q4FK59_MOUSE]	Annexin A2 [Gallus gallus]	Actin, Cytoplasmic Type 8 OS=Xenopus Laevis PE=3 SV=1 - [ACT8_XENLA]	Alpha-4-Tubulin (Fragment) OS=Gecarcinus Lateralis PE=2 SV=1 - [O01944_GECLA]
Enolase 1, (Alpha) OS=Sus scrofadomesticus GN=ENO1 PE=3 SV=1 - [A0A0B8RSY9_PIG]	Beta-enolase 3 transcript variant 1 OS=Sus scrofa GN=ENO3 PE=2 SV=1 - [B1A3A0_PIG]	Actin, Cytoskeletal 1 OS=Lytechinuspictus PE=2 SV=1 - [ACT1_LYTPI]	Alpha-Actinin-1 OS=Bos Taurus GN=ACTN1 PE=2 SV=1 - [ACTN1_BOVIN]
Enolase 3 (Beta, muscle) OS=Pan troglodytes GN=ENO3 PE=2 SV=1 - [H2QBZ4_PANTR]	Brain cdna, clone: qtra-13982, similar to human calmodulin 2 (phosphorylase kinase, delta) (CALM2), OS=Macacafascicularis PE=2 SV=1 - [Q4R5A7_MACFA]	Actin, Cytoskeletal 1A OS=Strongylocentrotus Purpuratus GN=CYIA PE=3 SV=1 - [ACTA_STRPU]	Alpha-Actinin-4 OS=Bos Taurus GN=ACTN4 PE=2 SV=1 - [ACTN4_BOVIN]

Resting	Wound Epithelium	Blastema	Regenerated
Fatty acid-binding protein, adipocyte [Gallus gallus]	CALM3 protein OS=Homo sapiens PE=1 SV=1 - [Q9BRL5_HUMAN]	Actin, Cytoskeletal 1B OS=Strongylocentrotus Purpuratus GN=CYIB PE=3 SV=1 - [ACTB_STRPU]	Alpha-Enolase (Fragment) OS=Anas Platyrhynchos GN=Anapl_09861 PE=4 SV=1 - [R0KXC6_ANAPL]
Fructose-bisphosphate aldolase (Fragment) OS=Ailuropodamelan oleuca GN=PANDA_017154 PE=3 SV=1 - [D2HX47_AILME]	Calmodulin [Mus musculus]	Actin, Cytoskeletal 2 OS=Lytechinuspictus PE=2 SV=1 - [ACT2_LYTPI]	Alpha-I Tubulin (Fragment) OS=Scylla Paramamosain PE=2 SV=1 - [D2DSP0_SCYPA]
Glyceraldehyde-3-phosphate dehydrogenase OS=Columba livia GN=GAPDH PE=2 SV=3 - [G3P_COLLI]	Calumenin OS=Homo sapiens GN=CALU PE=1 SV=2 - [CALU_HUMAN]	Actin, Cytoskeletal 2A OS=Strongylocentrotus Purpuratus GN=CYIIA PE=2 SV=1 - [ACTC_STRPU]	Alpha-I Tubulin OS=Cherax Quadricarinatus PE=2 SV=1 - [I6LWU6_CHEQU]
Myl1 protein OS=Mus musculus GN=Myl1 PE=2 SV=1 - [Q6PCW9_MOUSE]	Cam protein (Fragment) OS=Xenopus laevis GN=Cam PE=2 SV=1 - [Q7SZ95_XENLA]	Actin, Cytoskeletal 3A OS=Strongylocentrotus Purpuratus GN=CYIIIA PE=3 SV=1 - [ACTE_STRPU]	Alphatub84b_0 Protein (Fragment) OS=Fopius Arisanus GN=Alphatub84b_0 PE=4 SV=1 - [A0A0C9RH09_9HYME]
Myosin heavy chain, skeletal muscle, adult OS=Calypte anna GN=N300_04961 PE=4 SV=1 - [A0A091I1Y4_CALAN]	CDK5 regulatory subunit-associated protein 2 isoform X10 [Mus musculus]	Actin, Cytoskeletal 3B OS=Strongylocentrotus Purpuratus GN=CYIIIB PE=2 SV=1 - [ACTF_STRPU]	Alpha-Tubulin (Fragment) OS=Argyresthia Conjugella PE=2 SV=1 - [H9N4S8_9NEOP]
Myosin light chain 1, skeletal muscle isoform [Gallus gallus]	Cdna, FLJ96792, highly similar to Homo sapiens calmodulin 2 (phosphorylase kinase, delta) (CALM2), mrna OS=Homo sapiens PE=2 SV=1 - [B2RDW0_HUMAN]	Actin, Gamma OS=Emericellanidulans (Strain FGSC A4 / ATCC 38163 / CBS 112.46 / NRRL 194 / M139) GN=Acna PE=3 SV=2 - [ACTG_EMENI]	Alpha-Tubulin 1 (Fragment) OS=Branchiostoma Floridae GN=TUBA1 PE=3 SV=1 - [Q8MVW5_BRAFL]
Myosin light chain 1/3, skeletal muscle isoform isoform 3f [Mus musculus]	Creatine kinase OS=Ptyasdhumnades PE=2 SV=1 - [Q9I8I7_PTYDH]	Actin, Larval Muscle OS=Drosophila Melanogaster GN=Act79B PE=1 SV=2 - [ACT4_DROME]	Alpha-Tubulin 2 (Fragment) OS=Branchiostoma Floridae GN=TUBA2 PE=3 SV=1 - [Q8MVW4_BRAFL]
Myosin regulatory light chain 2, skeletal muscle isoform [Gallus gallus]	Elongation factor 1-alpha 1 [Gallus gallus]	Actin, Muscle OS=Manducasexta PE=2 SV=1 - [ACT_MANSE]	Alpha-Tubulin 3 (Fragment) OS=Ciona Intestinalis GN=TUBA3 PE=3 SV=1 - [Q8MVT5_CIOIN]

Resting	Wound Epithelium	Blastema	Regenerated
Myosin regulatory light chain 2, ventricular/cardiac muscle isoform [Mus musculus]	Eno3 protein OS=Mus musculus GN=Eno3 PE=2 SV=1 - [Q4FK59_MOUSE]	Actin-10 OS=Dictyosteliumdiscoideum GN=Act10 PE=1 SV=1 - [ACT10_DICDI]	Alpha-Tubulin At 84D, Isoform B OS=Drosophila Melanogaster GN=Alphatub84d PE=3 SV=1 - [A4V2J2_DROME]
Myosin-1 [Mus musculus]	Enolase (fragment) os=lepidosirenparadoxus pe=2 sv=1 - [q9ddh1_leppa]	Actin-11 OS=Limulus Polyphemus PE=2 SV=1 - [ACTY_LIMPO]	Alpha-Tubulin At 85E OS=Pararge Aegeria PE=4 SV=1 - [S4NT50_9NEOP]
Myosin-2 [Mus musculus]	Eukaryotic translation elongation factor 1 alpha 2 [Gallus gallus]	Actin-15A OS=Strongylocentrotus Franciscanus PE=3 SV=1 - [ACT1_STRFN]	Alpha-Tubulin Isotype 2 (Fragment) OS=Paracentrotus Lividus GN=Pl<Alpha>2 PE=2 SV=1 - [Q26047_PARLI]
Myosin-3 [Gallus gallus]	Far upstream element-binding protein 2 [Gallus gallus]	Actin-15B OS=Strongylocentrotus Franciscanus PE=2 SV=1 - [ACT2_STRFN]	Beta-Enolase Isoform X1 [Mus Musculus]
Myosin-4 [Mus musculus]	Fructose-bisphosphate aldolase OS=Xenopus tropicalis GN=aldoc PE=2 SV=1 - [Q6NVQ9_XENTR]	Actin-2 Os=Diphyllobothriumdendriticum Gn=Act2 Pe=2 Sv=1 - [Act2_Dipde]	Beta-Tubulin (Fragment) OS=Paracentrotus Lividus PE=2 SV=1 - [E9L088_PARLI]
Myosin-7 [Mus musculus]	Glyceraldehyde-3-phosphate dehydrogenase OS=Ophiophagushannah GN=GAPDH PE=3 SV=1 - [V8NVB9_OPHHA]	Actin-3 OS=Dictyosteliumdiscoideum GN=Act3 PE=3 SV=3 - [ACT3_DICDI]	Brain Cdna, Clone: Qtra-13982, Similar To Human Calmodulin 2 (Phosphorylase Kinase, Delta) (CALM2), OS=Macaca Fascicularis PE=2 SV=1 - [Q4R5A7_MACFA]
Myosin-8 [Mus musculus]	Heat shock cognate 71 kda protein [Gallus gallus]	Actin-42A OS=Drosophila Melanogaster GN=Act42A PE=1 SV=3 - [ACT2_DROME]	CALM3 Protein OS=Homo Sapiens PE=1 SV=1 - [Q9BRL5_HUMAN]
Serine/threonine-protein phosphatase 4 catalytic subunit B OS=Cheloniamydas GN=UY3_18503 PE=4 SV=1 - [M7AXD6_CHEMY]	Heterogeneous nuclear ribonucleoprotein K-like isoformx2 [Gallus gallus]	Actin-5 (Fragment) Os=Diphyllobothriumdendriticum Gn=Act5 Pe=2 Sv=1 - [Act5_Dipde]	Calmodulin [Gallus Gallus]

Resting	Wound Epithelium	Blastema	Regenerated
Skeletal myosin heavy chain OS=Gallus gallus PE=2 SV=1 - [Q9PTY2_CHICK]	Keratin, type I cytoskeletal 9 isoform X5 [Gallus gallus]	Actin-87E OS=Drosophila Melanogaster GN=Act87E PE=1 SV=1 - [ACT5_DROME]	Cdna FLJ53743, Highly Similar To Tubulin Alpha-3 Chain OS=Homo Sapiens PE=2 SV=1 - [B4DQK4_HUMAN]
Tropomyocin os=ambystomamexicanum pe=2 sv=1 - [p87349_ambme]	Keratin, type II cytoskeletal 5 [Gallus gallus]	Alpha-Actinin-1 [Gallus Gallus]	Cra10 Alpha Tubulin (Fragment) OS=Pagrus Major PE=2 SV=1 - [Q6Y245_PAGMA]
Tropomyosin alpha-1 chain OS=Mus musculus GN=Tpm1 PE=1 SV=1 - [TPM1_MOUSE]	Myl1 protein OS=Mus musculus GN=Myl1 PE=2 SV=1 - [Q6PCW9_MOUSE]	Alpha-Enolase (Fragments) OS=Mesocricetusauratus GN=ENO1 PE=1 SV=1 - [ENOA_MESAU]	CRE-MEC-12 Protein OS=Caenorhabditis Remanei GN=Cre-Mec-12 PE=3 SV=1 - [E3MWB0_CAERE]
Tropomyosin alpha-1 chain OS=Mus musculus GN=Tpm1 PE=1 SV=1 - [TPM1_MOUSE]	Myosin heavy chain, skeletal muscle, adult isoform X1 [Gallus gallus]	Alpha-Enolase [Gallus Gallus]	Der F 33 Allergen OS=Dermatophagoides Farinae PE=2 SV=1 - [A0A088SV41_DERFA]
Tropomyosin alpha-3 chain [Gallus gallus]	Myosin light chain 1, skeletal muscle isoform OS=Gallus gallus PE=1 SV=3 - [MLE1_CHICK]	Alpha-Enolase Isoform X1 [Mus Musculus]	Dper\GL12416-PA-Like Protein OS=Anopheles Sinensis GN=ZHAS_00011590 PE=3 SV=1 - [A0A084W024_9DIPT]
Tropomyosin alpha-3 chain [Gallus gallus]	Myosin light chain 1/3, skeletal muscle isoform OS=Mus musculus GN=Myl1 PE=2 SV=1 - [E9PWG4_MOUSE]	Alpha-Enolase OS=Alligator Mississippiensis PE=2 SV=3 - [ENOA_ALLMI]	Enolase (Fragment) OS=Trachemys Scripta PE=2 SV=1 - [Q9W6D2_TRASC]
Tropomyosin alpha-4 chain OS=Crotalusadamanteus PE=2 SV=1 - [J3S5D4_CROAD]	Myosin light chain 4 (Fragment) OS=Heterocephalusglaber GN=GW7_07678 PE=4 SV=1 - [G5BMZ5_HETGA]	Alpha-Enolase OS=Anas Platyrhynchos GN=ENO1 PE=2 SV=2 - [ENOA_ANAPL]	Enolase 1 Isoform A (Fragment) OS=Gillichthys Mirabilis PE=2 SV=1 - [C1J0I5_GILMI]
Troponin C, skeletal muscle [Mus musculus]	Myosin light polypeptide 6 (Fragment) OS=Ophiophagushannah GN=MYL6 PE=4 SV=1 - [V8PBJ1_OPHHA]	Alpha-Enolase OS=Bos Taurus GN=ENO1 PE=1 SV=4 - [ENOA_BOVIN]	Enolase A OS=Polypterus Senegalus PE=2 SV=1 - [A4ZDY3_POLSE]
Tubulin alpha-1 chain [Gallus gallus]	Myosin regulatory light chain 2, skeletal muscle isoform [Gallus gallus]	Alpha-Enolase OS=Gallus Gallus GN=ENO1 PE=2 SV=2 - [ENOA_CHICK]	Enolase B OS=Micrurus Fulvius PE=2 SV=1 - [U3FCT5_MICFL]

Resting	Wound Epithelium	Blastema	Regenerated
Tubulin alpha-5 chain-like isoform X1 [Gallus gallus]	Myosin regulatory light chain 2, skeletal muscle isoform OS=Cheloniamydas GN=UY3_17874 PE=4 SV=1 - [M7AQF5_CHEMY]	Annexin A2 OS=Gallus Gallus GN=ANXA2 PE=1 SV=2 - [ANXA2_CHICK]	Fatty Acid-Binding Protein, Adipocyte [Gallus Gallus]
Tubulin beta-7 chain [Gallus gallus]	Myosin, heavy chain 1C, skeletal muscle (similar to human myosin, heavy chain 1, skeletal muscle, adult) [Gallus gallus]	Calmodulin [Gallus Gallus]	Fructose-Bisphosphate Aldolase (Fragment) OS=Ophiophagus Hannah GN=Aldoa PE=3 SV=1 - [V8NZI8_OPHHA]
	Myosin-1 [Mus musculus]	CDK5 Regulatory Subunit-Associated Protein 2 Isoform X10 [Mus Musculus]	Glyceraldehyde-3-Phosphate Dehydrogenase (Fragment) OS=Sterna Forsteri GN=GAPDH PE=4 SV=1 - [A4KAB4_STEFO]
	Myosin-2 [Mus musculus]	Cold-Inducible RNA-Binding Protein OS=Homo Sapiens GN=CIRBP PE=1 SV=1 - [CIRBP_HUMAN]	Heterogeneous Nuclear Ribonucleoproteins A2/B1 OS=Bos Taurus GN=HNRNPA2B1 PE=2 SV=1 - [ROA2_BOVIN]
	Myosin-3 [Gallus gallus]	Enhancer Of Rudimentary Homolog [Gallus Gallus]	Keratin, Type I Cytoskeletal 19 (Fragment) OS=Ophiophagus Hannah GN=KRT19 PE=3 SV=1 - [V8P8L1_OPHHA]
	Myosin-4 [Mus musculus]	Enolase (Fragment) OS=Alligator Mississippiensis PE=2 SV=1 - [ENO_ALLMI]	Moesin OS=Danaus Plexippus GN=KGM_14912 PE=3 SV=1 - [G6DDQ0_DANPL]
	Myosin-7 [Mus musculus]	Eukaryotic Translation Initiation Factor 1 OS=Bos Taurus GN=EIF1 PE=3 SV=1 - [EIF1_BOVIN]	Myosin Heavy Chain, Skeletal Muscle, Adult OS=Gallus Gallus PE=1 SV=4 - [MYSS_CHICK]
	Myosin-8 [Mus musculus]	Far Upstream Element-Binding Protein 2 OS=Gallus Gallus GN=KHSRP PE=1 SV=1 - [FUBP2_CHICK]	Myosin Light Chain 1, Skeletal Muscle Isoform [Gallus Gallus]
	Nascent polypeptide-associated complex alpha	Fatty Acid-Binding Protein, Adipocyte [Gallus	Myosin Light Chain 1/3, Skeletal

Resting	Wound Epithelium	Blastema	Regenerated
	subunit [Gallus gallus]	Gallus]	Muscle Isoform Isoform 3f [Mus Musculus]
	Nuclease-sensitive element-binding protein 1 [Gallus gallus]	Fructose-Bisphosphate Aldolase A Isoform X1 [Mus Musculus]	Myosin Light Polypeptide 6 [Mus Musculus]
	Peptidyl-prolyl cis-trans isomerase A [Gallus gallus]	Glyceraldehyde-3-Phosphate Dehydrogenase OS=Columba Livia GN=GAPDH PE=2 SV=3 - [G3P_COLLI]	Myosin Regulatory Light Chain 2, Skeletal Muscle Isoform [Gallus Gallus]
	Putative calmodulin variant 1 OS=Taeniopygiaguttata PE=2 SV=1 - [B5G4K4_TAEGU]	Heat Shock 70 Kda Protein Cognate 4 OS=Drosophila Melanogaster GN=Hsc70-4 PE=1 SV=3 - [HSP7D_DROME]	Myosin-4 OS=Rattus Norvegicus GN=Myh4 PE=2 SV=1 - [MYH4_RAT]
	Serine/threonine-protein phosphatase 4 catalytic subunit B OS=Cheloniamydas GN=UY3_18503 PE=4 SV=1 - [M7AXD6_CHEMY]	Heterogeneous Nuclear Ribonucleoprotein K [Gallus Gallus]	Novel Protein Similar To Tubulin, Alpha 1 (Tuba1) OS=Xenopus Tropicalis GN=Tgas122d03.1-001 PE=2 SV=1 - [Q28CH9_XENTR]
	Thymosin beta 15 [Gallus gallus]	Keratin, Type II Cytoskeletal 5 [Gallus Gallus]	Putative Alpha Tubulin (Fragment) OS=Amblyomma Cajennense PE=2 SV=1 - [A0A023FIM2_9ACAR]
	Triosephosphate isomerase (Fragment) OS=Lepisosteusosseus GN=TPI PE=2 SV=1 - [Q76BE8_LEPOS]	Major Actin OS=Dictyosteliumdiscoideum GN=Act1 PE=1 SV=2 - [ACT1_DICDI]	Putative Calmodulin Variant 1 OS=Taeniopygia Guttata PE=2 SV=1 - [B5G4K4_TAEGU]
	Tropomyocin OS=Ambystomamexicanum PE=2 SV=1 - [Tropomyosin alpha-1 chain OS=Bos taurus GN=TPM1 PE=2 SV=1 - [TPM1_BOVIN]P87349_AMBME]	Myosin Heavy Chain, Cardiac Muscle Isoform [Gallus Gallus]	Putative The Tubulin Superfamily Includes Five Distinct Family (Fragment) OS=Ixodes Ricinus PE=2 SV=1 - [V5H1H7_IXORI]
	Tropomyosin alpha-1 chain OS=Mus musculus GN=Tpm1 PE=1 SV=1 - [TPM1_MOUSE]	Myosin Light Chain 1, Skeletal Muscle Isoform [Gallus Gallus]	Tropomyocin OS=Ambystoma Mexicanum PE=2 SV=1 - [P87349_AMBME]
	Tropomyosin alpha-3 chain [Gallus gallus]	Myosin Light Chain 1/3, Skeletal Muscle Isoform Isoform 3f [Mus Musculus]	Tropomyosin Alpha-3 Chain [Gallus Gallus]
	Tropomyosin alpha-4	Myosin Regulatory Light	Tropomyosin Beta

Resting	Wound Epithelium	Blastema	Regenerated
	chain OS=Crotalusadamanteus PE=2 SV=1 - [J3S5D4_CROAD]	Chain 2, Skeletal Muscle Isoform [Gallus Gallus]	Chain [Gallus Gallus]
	Tubulin alpha-1 chain [Gallus gallus]	Myosin-1 OS=Bos Taurus GN=MYH1 PE=2 SV=2 - [MYH1_BOVIN]	Tuba1 Protein OS=Danio Rerio GN=Tuba1a PE=2 SV=1 - [Q6NWK7_DANRE]
	Tubulin alpha-5 chain-like isoform X1 [Gallus gallus]	Myosin-2 OS=Bos Taurus GN=MYH2 PE=2 SV=1 - [MYH2_BOVIN]	Tuba8l4 Protein OS=Danio Rerio GN=Tuba8l4 PE=2 SV=1 - [A9JST4_DANRE]
	Tubulin beta-7 chain [Gallus gallus]	Myosin-3 [Gallus Gallus]	Tubulin (Fragment) OS=Lygus Lineolaris PE=2 SV=1 - [A1BPR2_LYGLI]
		Myosin-4 [Mus Musculus]	Tubulin Alpha-3 Chain OS=Crassostrea Gigas GN=CGI_10018930 PE=3 SV=1 - [K1R473_CRAGI]
		Myosin-7B [Gallus Gallus]	
		Myosin-8 Os=Canisfamiliaris Gn=Myh8 Pe=3 Sv=1 - [Myh8_Canfa]	
		Nascent Polypeptide-Associated Complex Subunit Alpha OS=Bos Taurus GN=NACA PE=1 SV=1 - [NACA_BOVIN]	
		Nuclease-Sensitive Element-Binding Protein 1 [Gallus Gallus]	
		Peptidyl-Prolyl Cis-Trans Isomerase A [Gallus Gallus]	
		Polyubiquitin-C Isoform X3 [Gallus Gallus]	
		Protein Disulfide-Isomerase Precursor [Gallus Gallus]	
		Protein SET [Gallus Gallus]	
		Putative Actin-22 OS=Dictyosteliumdiscoideum GN=Act22 PE=3 SV=1 - [ACT22_DICDI]	
		Pyruvate Kinase PKM [Gallus Gallus]	
		Thymosin Beta 15 [Gallus Gallus]	

Resting	Wound Epithelium	Blastema	Regenerated
		Triosephosphate Isomerase OS=Macacafascicularis GN=TPI1 PE=2 SV=3 - [TPIS_MACFA]	
		Tropomyocin Os=Ambystomamexicanum Pe=2 Sv=1 - [P87349_Ambme]	
		Tropomyosin Alpha-1 Chain [Gallus Gallus]	
		Tropomyosin Alpha-3 Chain [Gallus Gallus]	
		Tropomyosin Alpha-3 Chain Isoform X2 [Mus Musculus]	
		Tropomyosin Beta Chain [Gallus Gallus]	
		Tubulin Alpha Chain OS=Torpedo Marmorata PE=2 SV=1 - [TBA_TORMA]	
		Tubulin Alpha-1B Chain OS=Bos Taurus PE=1 SV=2 - [TBA1B_BOVIN]	
		Tubulin Alpha-1C Chain OS=Cricetulusgriseus GN=TUBA1C PE=2 SV=1 - [TBA1C_CRIGR]	
		Tubulin Beta Chain OS=Xenopus Laevis GN=Tubb PE=2 SV=1 - [TBB5_XENLA]	
		Ubiquitin [Gallus Gallus]	