

7.5–Short-term response – Biological Processes

negative regulation of cardiac muscle adaptation	regulation of cardiac muscle adaptation	negative regulation of muscle adaptation	antigen processing and presentation of peptide antigen	antigen processing and presentation
negative regulation of cardiac muscle adaptation			antigen processing and presentation of peptide antigen	
cardiac muscle hypertrophy	muscle hypertrophy	muscle system process		antigen processing and presentation of endogenous peptide antigen
positive regulation of cell killing	positive regulation of osteoblast differentiation	regulation of cell killing	sarcomerogenesis	skeletal muscle myosin thick filament assembly
positive regulation of cell killing			skeletal muscle thin filament assembly	myosin filament assembly
regulation of developmental process	regulation of epithelial cell proliferation	protein kinase A signaling	striated muscle myosin thick filament assembly	myosin filament organization
integrated stress response signaling	response to stimulus		negative regulation of protein glycosylation	
detection of muscle stretch	detection of mechanical stimulus		negative regulation of tumor necrosis factor production	
				protein localization to perinuclear region of cytoplasm
				positive regulation of protein secretion
				T cell mediated immunity