

Additional files

Additional file 1:

Supplemental Table 1. Table detailing Onconase regulated gene (ORG) ontologies

This file can be viewed with: Microsoft Word

ORG Ontologies

Cellular Component	#Hits ¹	Molecular Function	#Hits	Biological Process	#Hits
cytoplasm	12	ATP/ATPase	14	apoptosis	18
cytoskeleton	5	calcium	11	cell-cell signal transduction	34
extracellular	14	DNA binding	14	cell cycle	15
membrane	40	metal ion binding	23	differentiation/development	23
mitochondria	8	nucleic acid/nucleotide	11	immune response	11
nuclear	41	protein binding	11	inflammatory response	5
		structural activity	5	cell proliferation/growth	19
		transcription	27	chromatin/chromosome	7
		transferase activity	11	transcription	60
				DNA	34
				RNA	17
				metabolism/catabolism	24
				transport	15
				phosphorylation/kinase	11
				protein processes	22

¹(Hits) Each gene could be associated with one or more of these ontologies