

Dataset name	Type	Detailed Type	Number
BRCA1_HUMAN_BRCT ^[1]	Binding ability	Protein interaction	1,262
B3VI55_LIPSTSTABLE ^[1]	Enzyme function	Transferase activity	7,890
RL401_YEAST_Fraser2016 ^[1]	Cell process	Protein modifier	1,253
BG_STRSQ_hmmerbit ^[1]	Enzyme function	Hydrolase activity	2,999
BF520_env_Bloom2018 ^[1]	Binding ability	Protein interaction	12,577
B3VI55_LIPST_Whitehead2015 ^[1]	Enzyme function	Transferase activity	7,631
GAL4_YEAST_Shendure2015 ^[1]	Binding ability	DNA binding	1,195
TIM_SULSO_b0 ^[1]	Enzyme function	Lyase activity	1,519
POLG_HCVJF_Sun2014 ^[1]	Binding ability	Drug binding	1,630
HIS7_YEAST_Kondrashov2017 ^[1]	Enzyme function	Lyase activity	168
MTH3_HAEAESTABILIZED_Tawfik2015 ^[1]	Enzyme function	Transferase activity	1,777
AMIE_PSEAE_Whitehead ^[1]	Enzyme function	Hydrolase activity	6,227
P84126_THETH_b0 ^[1]	Enzyme function	Lyase activity	1,519
IF1_ECOLI_Kishony ^[1]	Binding ability	DNA binding	1,367
PA_FLU_Sun2015 ^[1]	Enzyme function	Transferase activity	1,820
KKA2_KLEPN_Mikkelsen2014 ^[1]	Enzyme function	Transferase activity	4,960
TIM_THEMA_b0 ^[1]	Enzyme function	Lyase activity	1,519
BG505_env_Bloom2018 ^[1]	Binding ability	Protein interaction	12,729
HG_FLU_Bloom2016 ^[1]	Binding ability	Protein interaction	10,715
BRCA1_HUMAN_RING ^[1]	Enzyme function	Transferase activity	575
BLAT_ECOLX_Ranganathan2015 ^[1]	Cell process	Antibiotic resistance	4,996
RASH_HUMAN_Kuriyan ^[1]	Binding ability	Protein interaction	3,134
00000001-a-1 ^[2]	Enzyme function	Transferase activity	3,021
00000001-b-1 ^[2]	Cell process	Protein modifier	1,919
00000001-c-2 ^[2]	Cell process	Calmodulin function	2,831
00000001-d-2 ^[2]	Enzyme function	Transferase activity	4,617
00000002-a-2 ^[2]	Binding ability	Protein interaction	513
00000004-a-3 ^[2]	Enzyme function	Transferase activity	940
00000005-a-3 ^[2]	Enzyme function	Lyase activity	10,450
00000010-a-1 ^[2]	Binding ability	RNA binding	1,188
00000011-a-1 ^[2]	Cell process	Chaperon function	171
00000013-b-1 ^[2]	Expression	Protein abundance	3,689
00000035-a-3 ^[2]	Enzyme function	Oxidoreductase activity	16,853
00000036-a-2 ^[2]	Binding ability	Protein interaction	5,814

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00000041-a-1 ^[2]	Enzyme function	Transferase activity	3,714
00000043-a-2 ^[2]	Cell process	Receptor activation	562
00000044-b-2 ^[2]	Expression	Protein abundance	3,798
00000045-h-1 ^[2]	Cell process	Cellular toxicity	2,599
00000046-a-2 ^[2]	Cell process	Resistance to ubiquitination	467
00000047-a-1 ^[2]	Expression	Cell surface protein abundance	6,639
00000048-a-1 ^[2]	Expression	Cell surface protein abundance	6,645
00000049-a-7 ^[2]	Enzyme function	Oxidoreductase activity	11,357
00000050-a-1 ^[2]	Cell process	DNA repair	16,749
00000055-a-1 ^[2]	Expression	Protein abundance	2,922
00000059-a-1 ^[2]	Binding ability	DNA binding	2,967
00000060-a-1 ^[2]	Cell process	Cellular toxicity	1,342
00000061-a-1 ^[2]	Binding ability	Protein interaction	297
00000063-b-1 ^[2]	Enzyme function	Oxidoreductase activity	2,527
00000064-a-1 ^[2]	Binding ability	Protein interaction	1,870
00000065-a-1 ^[2]	Cell process	GDP-GTP exchange	2,997
00000066-a-1 ^[2]	Cell process	Synaptic transmission	4,365
00000067-a-1 ^[2]	Enzyme function	Oxidoreductase activity	3,756
00000068-a-1 ^[2]	Cell process	Cell cycle (p53)	7,467
00000069-a-1 ^[2]	Binding ability	Protein interaction	2,223
00000071-a-1 ^[2]	Enzyme function	Hydrolase activity	2,404
00000072-a-1 ^[2]	Binding ability	Protein interaction	666
00000073-c-1 ^[2]	Binding ability	Substrate binding	5,023
00000074-a-1 ^[2]	Cell process	Chaperon function	4,323
00000075-a-1 ^[2]	Binding ability	Protein interaction	9,576
00000076-a-1 ^[2]	Cell process	Subcellular localization	507
00000077-a-1 ^[2]	Binding ability	Protein interaction	2,986
00000077-b-1 ^[2]	Binding ability	Protein interaction	2,777
00000078-b-1 ^[2]	Expression	Protein abundance	2,695
00000079-a-1 ^[2]	Expression	Protein abundance	4,840
00000080-a-2 ^[2]	Fluorescence	Fluorescence intensity	1,084
00000084-a-1 ^[2]	Cell process	Cellular toxicity	1,176
00000087-a-1 ^[2]	Enzyme function	Transferase activity	9,462
00000090-b-1 ^[2]	Binding ability	Protein interaction	1,576
00000094-a-3 ^[2]	Cell process	Channel function	3,319

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00000095-a-1 ^[2]	Enzyme function	Oxidoreductase activity	6,142
00000096-a-1 ^[2]	Enzyme function	Transferase activity	8,570
00000099-a-1 ^[2]	Expression	Cell surface protein abundance	165
00000102-0-1 ^[2]	Expression	Protein abundance	5,083
00000103-d-1 ^[2]	Enzyme function	Transferase activity	6,810