

C20orf202	87.9651047	61.4753315	0.69886044	49.4391187	29.5275939	0.59725162	1.77926118	-0.8312783	1.7614212	0.00012994	0.03054596
SUMO2	2902.03721	608.841171	0.20979785	2417.75706	472.287934	0.19534135	1.20030141	-0.2633967	6.95465889	0.0001302	0.03054596
PRSS36	226.193493	84.9510242	0.37556794	340.268602	155.270406	0.45631717	1.50432534	0.58911661	3.68108458	0.00013394	0.03058739
ADAM8	334.128124	870.697108	2.60587794	351.053159	356.714714	1.01612734	1.05065433	0.07128809	3.59774151	0.00013411	0.03058739
TLR9	25.5535521	27.5000601	1.07617368	37.1166574	22.7610222	0.61322931	1.45250481	0.53854295	0.47007775	0.00014659	0.03245545
FAM107B	3432.39458	871.287274	0.2538424	2693.21938	667.821793	0.24796413	1.27445785	-0.3498837	7.15150046	0.00014736	0.03245545
AQP12B	6.52904232	5.42376072	0.83071306	14.7602513	14.3682789	0.97344405	2.26070695	1.17677399	-0.8376206	0.00014967	0.03245545
APOBEC3B-A	41.1069409	85.3728012	2.07684638	60.4655	95.359742	1.57709342	1.47093164	0.5567302	0.97806623	0.00015132	0.03245545
FOX11	11.1461145	8.08487306	0.72535349	21.6248361	17.8777009	0.82672076	1.94012327	0.95614832	-0.2714364	0.00015218	0.03245545
TNFAIP6	94.0291468	71.1272434	0.75643825	219.587428	557.56583	2.53915188	2.33531235	1.22361552	2.7900676	0.00015521	0.032678
DYSF	273.657592	424.276163	1.55039062	450.075164	600.590578	1.33442284	1.64466537	0.71779408	3.86025779	0.00017271	0.03590096
AMDHD2	507.064658	132.335509	0.2609835	681.458354	268.941335	0.39465557	1.34392792	0.42645577	4.73768082	0.00018832	0.03811233
GRIP2	287.962504	153.107124	0.53169118	177.343398	96.282127	0.54291351	1.62375655	-0.6993353	3.4951768	0.00018928	0.03811233
ADAMDEC1	18.6852431	26.3611165	1.41079869	60.9467318	167.069495	2.74123796	3.2617575	1.70564953	0.81367588	0.00019138	0.03811233
CNIH1	1051.77219	288.469128	0.27426959	829.922981	210.40198	0.25351989	1.26731301	-0.3417729	5.46538944	0.00019281	0.03811233
LAMB3	39.7948713	34.2702752	0.86117316	90.2374439	205.176565	2.27374088	1.9006923	0.92652499	1.52196594	0.00019495	0.03811233
MIR6797	136.213674	147.39558	1.08209092	258.6882	257.668992	0.99606009	1.89913532	0.92534271	3.06459992	0.00019941	0.03843322
FOLR3	1655.09042	3186.73208	1.92541268	4820.47904	7541.21139	1.5644112	2.91251703	1.54226649	7.13852024	0.00020127	0.03843322
TREML4	7.92390702	10.6945894	1.34966114	17.7163029	23.4762922	1.32512367	2.23580398	1.16079371	-0.7014185	0.00020783	0.0391851
LAG3	61.1561562	69.3391168	1.13380436	116.239035	173.830923	1.49546083	1.9006923	0.92652499	1.91689001	0.00020998	0.0391851
TAP1	2936.8782	1034.84379	0.35236183	3813.73706	1562.43527	0.40968615	1.29856834	0.37692194	7.22393888	0.0002143	0.03927634
PKFB3	907.057761	225.069739	0.24813165	1212.13014	599.575728	0.49464633	1.33633181	0.41827827	5.57365172	0.00021525	0.03927634
RGL1	108.293	53.060028	0.48996729	179.076576	181.383335	1.01288141	1.65363021	0.72563665	2.68378485	0.00022346	0.03995248
FEZ2	1424.84252	343.066142	0.24077478	1193.05437	253.155429	0.21219102	1.19428129	-0.2561427	5.94071013	0.00022382	0.03995248
MMP23A	20.0643067	56.5976838	2.82081433	22.1125728	22.5179774	1.01833367	1.10208507	0.14023559	-0.2771502	0.00023057	0.0407149
SH3P21	55.753962	30.2115837	0.54187331	106.035703	163.141177	1.53854949	1.90185054	0.92740388	1.84729028	0.00023493	0.04097865
VAPA	3711.84502	921.87269	0.24835969	3036.14605	724.368923	0.23858171	1.22255154	-0.2898953	7.30346705	0.00023706	0.04097865
PTGS2	129.265595	65.0723223	0.50340017	289.337308	1028.538	3.55480602	2.23831645	1.16241402	3.18517398	0.00024193	0.04138521
DBN1	30.4004831	58.665515	1.92975601	39.3582334	29.5412104	0.75057257	1.29465816	0.37257122	0.48301954	0.00025078	0.04221217
SLAIN2	1661.46346	344.61239	0.20741497	1405.75503	249.785776	0.17768798	1.18190113	-0.2411094	6.16104831	0.00025409	0.04221217
KRT13	17.5099741	57.3628503	3.27601	4.24421051	4.08931786	0.96350496	4.12561396	-2.0446088	-0.7069425	0.00025564	0.04221217
PSMB9	1421.32287	574.52216	0.4042165	2019.18173	1363.50076	0.67527392	1.4206355	0.50653645	6.2533148	0.00025705	0.04221217
HIST1H2BC	22.3158129	16.5846083	0.74317742	39.281733	29.5760053	0.75292007	1.76026449	0.81579222	0.48160309	0.00027218	0.04425475
LAD1	21.5803238	13.6079429	0.63057177	40.6921989	29.5671367	0.72660455	1.88561577	0.91503573	0.54111249	0.00027693	0.04441484
MPP2	9.56203699	7.38897586	0.77274077	15.3926573	11.0561538	0.71827454	1.6097676	0.68685242	-0.7268561	0.00027857	0.04441484
IFITM1	607.073215	1682.16879	2.77094878	607.218244	578.905807	0.95337354	1.0002389	0.00034462	4.3872623	0.00028259	0.04462213
HBZ	21.0090788	93.296755	4.44078277	23.0909608	63.5542228	2.75234206	1.0990944	0.1363153	-0.5087941	0.00028683	0.0447022
HDGF11	29.755752	19.4035278	0.65209335	16.0681881	9.61110453	0.59814489	1.8518424	-0.8889613	0.24384006	0.00028854	0.0447022
CD8A	337.175134	797.78308	2.36607923	464.203607	752.824706	1.6217554	1.3767433	0.46125959	3.88926119	0.00029724	0.0456063
HOOK3	1684.44893	472.017672	0.28022083	1358.53199	298.688073	0.21986091	1.23990377	-0.3102282	6.15327777	0.00029993	0.0456063
MIR5010	76.4784163	35.1510775	0.45962089	121.276555	60.9068238	0.50221433	1.58576185	0.66517612	2.17497406	0.00030283	0.0456239
GPX3	1871.81886	1242.0252	0.66353921	3036.17097	2145.57671	0.7066719	1.62204316	0.69781221	6.78635412	0.00032185	0.04804919
RPF1	988.206488	218.960962	0.2215741	804.192266	195.153444	0.24267013	1.22881869	-0.2972721	5.38922294	0.00032478	0.04805061
BRE-AS1	33.7316602	15.5340786	0.46051924	52.918232	48.6552936	0.91944292	1.5688001	0.64966154	0.97000764	0.00033737	0.04946666
TRIQQ	1488.57272	508.691856	0.34173128	1158.12984	325.777665	0.28129632	1.28532456	-0.3621327	5.96327465	0.00034383	0.04996725