

| Uniprot.ID | Gene.symbol | Dif_placenta_Label | Cancer_Label | Drug.ID |
|------------|-------------|--------------------|--------------|--|
| O14672 | ADAM10 | up | seldom | DB04991 |
| O95865 | DDAH2 | down | seldom | DB00155 |
| P12821 | ACE | down | seldom | DB00178; DB00492; DB00519; DB00542; DB00584; DB00616; DB00691; DB00722; DB00790; DB00881; DB00886; DB01180; DB01197; DB01340; DB01348; DB02032; DB03740; DB08836; DB09477; DB13166 |
| P28676 | GCA | down | seldom | DB11093; DB11348; DB14481 |
| AGPAT5 | Q9NUQ2 | up | seldom | |
| CASKIN2 | Q8WXE0 | down | seldom | |
| CGA | P01215 | up | seldom | |
| CLTB | P09497 | down | seldom | |
| LEP | P41159 | up | seldom | |
| O14791 | APOL1 | down | pan-cancer | DB01593; DB14487; DB14533 |
| P00352 | ALDH1A1 | down | pan-cancer | DB00157; DB00162; DB00755; DB04447 |
| P00488 | F13A1 | down | pan-cancer | DB01839; DB02340; DB11300; DB11311; DB11571; DB11572; DB13151 |
| P01023 | A2M | down | pan-cancer | DB00102; DB00515; DB00626; DB01593; DB08888; DB12965; DB14487; DB14533 |
| P02746 | C1QB | down | pan-cancer | DB00002; DB00005; DB00054; DB00056; DB00072; DB00074; DB00075; DB00078; DB00081; DB00087; DB00092; DB00095; DB00108; DB00110; DB00111; DB00112; DB01593; DB14487; DB14533 |
| P10636 | MAPT | down | pan-cancer | DB00448; DB00637; DB01229; DB01248 |
| P19801 | AOC1 | down | pan-cancer | DB00594; DB01373; DB03608 |
| P31323 | PRKAR2B | down | pan-cancer | DB02527 |
| P35749 | MYH11 | down | pan-cancer | DB04444 |
| P37840 | SNCA | down | pan-cancer | DB02709; DB09130 |
| P68871 | HBB | down | pan-cancer | DB00893; DB01593; DB02126; DB06154; DB07427; DB07428; DB07645; DB08077; DB08262; DB08486; DB08632; DB09112; DB09130; DB09140; DB09147; DB09517; DB13995; DB14487; DB14533 |
| Q13938 | CAPS | down | pan-cancer | DB11093; DB11348; DB14481 |
| Q8TD30 | GPT2 | up | pan-cancer | DB00114; DB00142; DB00160; DB00780 |
| Q9BZZ2 | SIGLEC1 | down | pan-cancer | DB02379; DB03721 |
| Q9Y617 | PSAT1 | up | pan-cancer | DB00114; DB00142 |
| ABLIM1 | O14639 | down | pan-cancer | |

| | | | | |
|---------|----------|------|------------|--|
| BGN | P21810 | down | pan-cancer | |
| CD34 | P28906 | down | pan-cancer | |
| CLIC5 | Q9NZA1 | down | pan-cancer | |
| CRYAB | P02511 | down | pan-cancer | |
| DPT | Q07507 | down | pan-cancer | |
| ECM1 | Q16610 | down | pan-cancer | |
| EHD2 | Q9NZN4 | down | pan-cancer | |
| FAM3B | P58499 | up | pan-cancer | |
| GIMAP8 | Q8ND71 | down | pan-cancer | |
| GRB14 | Q14449 | down | pan-cancer | |
| HK3 | P52790 | down | pan-cancer | |
| HOMER3 | Q9NSC5 | down | pan-cancer | |
| INHA | P05111 | up | pan-cancer | |
| MMRN1 | Q13201 | down | pan-cancer | |
| PRELP | P51888 | down | pan-cancer | |
| SDF2L1 | Q9HCN8 | up | pan-cancer | |
| SH3BGRL | O75368 | down | pan-cancer | |
| SMPDL3B | Q92485 | up | pan-cancer | |
| SNCG | O76070 | down | pan-cancer | |
| SPARCL1 | Q14515 | down | pan-cancer | |
| SVEP1 | Q4LDE5 | down | pan-cancer | |
| TNS2 | Q63HR2 | down | pan-cancer | |
| WWTR1 | Q9GZV5 | down | pan-cancer | |
| LVRN | Q6Q4G3 | down | pan-cancer | |
| P02745 | C1QA | down | moderate | DB00002; DB00005; DB00054; DB00056; DB00072; DB00074; DB00075; DB00078; DB00081; DB00087; DB00092; DB00095; DB00108; DB00110; DB00111; DB00112 |
| P04275 | VWF | down | moderate | DB00025; DB05202; DB06081; DB09108; DB09329; DB11606; DB11607; DB13998; DB13999 |
| P05121 | SERPINE1 | down | moderate | DB00009; DB00013; DB00015; DB00029; DB00031; DB00055; DB00197; DB05254; DB09130 |
| P05187 | ALPP | down | moderate | DB01373; DB08413 |
| P05362 | ICAM1 | down | moderate | DB00108; DB08818; DB12598 |
| P07332 | FES | down | moderate | DB12010 |
| P22694 | PRKACB | down | moderate | DB02482; DB12010 |
| P23284 | PPIB | up | moderate | DB00172; DB04447 |
| P28062 | PSMB8 | down | moderate | DB08889 |
| P28065 | PSMB9 | down | moderate | DB08889 |
| P28845 | HSD11B1 | down | moderate | DB00157; DB00635; DB02329; DB03461; DB03814; DB04652; DB05064; DB06992; DB07017; DB07049; DB07056; DB07310; DB07316; DB07619; DB07624; DB07866; DB08277; DB08280; DB08771; DB13751 |

| | | | | |
|----------|---------|------|----------|---|
| P29466 | CASP1 | down | moderate | DB01017; DB04875; DB05301; DB05408; DB05507; DB07733; DB07744; DB07916 |
| P31994 | FCGR2B | down | moderate | DB00002; DB00005; DB00028; DB00054; DB00056; DB00072; DB00074; DB00075; DB00078; DB00081; DB00087; DB00092; DB00095; DB00098; DB00108; DB00110; DB00111; DB00112; DB11767 |
| P33151 | CDH5 | down | moderate | DB00480; DB05685 |
| P33402 | GUCY1A2 | down | moderate | DB00435; DB01020; DB08931; DB09241; DB09282; DB13170 |
| P40261 | NNMT | down | moderate | DB00627 |
| P42768 | WAS | down | moderate | DB01731 |
| P53004 | BLVRA | down | moderate | DB00157 |
| P68366 | TUBA4A | down | moderate | DB00541; DB01179; DB01873; DB03010; DB05147; DB05281; DB06772; DB12695 |
| Q14012 | CAMK1 | down | moderate | DB12010 |
| Q15125 | EBP | up | moderate | DB00675 |
| Q8N142 | ADSSL1 | down | moderate | DB00128; DB02109; DB03510; DB04137; DB04315; DB04418; DB04566; DB05540 |
| ADPRH | P54922 | down | moderate | |
| AIF1 | P55008 | down | moderate | |
| ANGPT2 | O15123 | up | moderate | |
| C11orf96 | Q7Z7L8 | down | moderate | |
| CD63 | P08962 | up | moderate | |
| CRIP2 | P52943 | down | moderate | |
| DHRS2 | Q13268 | down | moderate | |
| DOK2 | O60496 | down | moderate | |
| ENG | P17813 | up | moderate | |
| FERMT3 | Q86UX7 | down | moderate | |
| FGD4 | Q96M96 | down | moderate | |
| FKBP11 | Q9NYL4 | up | moderate | |
| GDA | Q9Y2T3 | down | moderate | |
| GIMAP4 | Q9NUV9 | down | moderate | |
| GMFG | O60234 | down | moderate | |
| HECW2 | Q9P2P5 | down | moderate | |
| IFIT3 | O14879 | down | moderate | |
| INPP1 | P49441 | down | moderate | |
| ITGA3 | P26006 | down | moderate | |
| KANK3 | Q6NY19 | down | moderate | |
| LAMB2 | P55268 | down | moderate | |
| LCP2 | Q13094 | down | moderate | |
| LSP1 | P33241 | down | moderate | |
| MMRN2 | Q9H8L6 | down | moderate | |
| NOL3 | O60936 | down | moderate | |
| PARP10 | Q53GL7 | down | moderate | |

| | | | |
|--------|--------|------|----------|
| RGCC | Q9H4X1 | down | moderate |
| RRAD | P55042 | down | moderate |
| SAMHD1 | Q9Y3Z3 | down | moderate |
| SHANK3 | Q9BYB0 | down | moderate |
| SNTB1 | Q13884 | down | moderate |
| TPPP3 | Q9BW30 | down | moderate |
