

| UniprotKB ID | Entry name | organism | full name | oglcnacscore | oglcnac sites | phosphorylation sites | PMIDS | sequence |
|--------------|-------------|--------------|-----------------|--------------|---------------|-----------------------|--|--|
| P12814 | ACTN1_HUMAN | Homo sapiens | Alpha-actinin-1 | 23.585944 | T293 | S6;T12;S471;S677;S890 | 23301498;16408927;29351928;35008409;33214551;26853435;34725712;22967762;34019948 | MDHYDSQQTNDYMQPEEDWDRDL LLDPAWEKQQRKFTTAWCNSHLRK AGTQIENIEEDFRDGLKMLLLEVIS GERLAKPERGKMRVHKISNVNKALD FIASKGVKLVSIGAEEIVDGNVKMTL GMIWTIILRFAIQDISVEETSAKEGLL LWCQRKTAPYKNVNIQNFHISWKD GLGFCALIHRHRPELIDYGKLRKDDP LTNLNTAFDVAEKYLDIPKMLDAEDI VGTARPDEKAIMTYVSSFYHAFSGA QKAETAANRICKVLAVNQENEQLM EDYEKLASDLEWIRRTIPWLENRVP ENTMHAMQQKLEDFRDYRRLHKPP KVQEKQLEINFNTLQTKLRLSNRP AFMPSEGRMVSDINNAWGCLEQVE KGYEEWLLNEIRRLERLDHLAEKFR QKASIHEAWTDGKEAMLRQKDYET ATLSEIKALLKKHEAFESDLAAHQDR VEQIAAIAQELNELDYDPSVSNARC QKICDQWDNLGALTQKRREALERTE KLETTIDQLYLEYAKRAAPFNWME GAMEDLQDTFIVHTIEEIQGLTTAHE QFKATLPDADKERLAILGIHNEVSKI VQTYHVN MAGTNPYTTITPQEINGK WDHVRQLVPRRDQALTEEHARQQH NERLRKQFGAQANVIGPWIQTKMEE IGRISIEMHGTLEDQLSHLRQYEKSI VNYKPKIDQLEGDHQLIQEALIFDNK HTNYTMEHIRVGWEQLLTTIARTIN EVENQILTRDAKGISQEQMNEFRAS FNHFDRDHSGTLGPEEFKACLISLG YDIGNDPQGEAEFARIMSIVDPNRL GVVTFQAFIDFMSRETADTDTADQV MASFKILAGDKNYITMDELRLRELPP DQAEYCIARMAPYTGPDSPVPGALDY MSFSTALYGESDL |