

| UniprotKB ID | Entry name | organism     | full name                   | oglcnacscore | oglcnac sites | phosphorylation sites      | PMIDS                               | sequence  |
|--------------|------------|--------------|-----------------------------|--------------|---------------|----------------------------|-------------------------------------|---|
| O95163       | ELP1_HUMAN | Homo sapiens | Elongator complex protein 1 | 13.357208    | NaN           | S471;S804;S867;S1171;S1174 | 23301498;34229054;30397120;28510447 | MRNLKLFRTLEFRDIQPGPNPQCFS<br>LRTEQGTVLIGSEHGLIEVDPVSREV<br>KNEVSLVAEGFLPEDGSGRIVGVQD<br>LLDQESVCVATASGDVILCSLSTQQL<br>ECVGSVASGISVMSWSPDQELVLLA<br>TGQQTLMIMTKDFEPILEQQIHQDD<br>FGESKFITVGWGRKETQFHGSEGRQ<br>AAFQMQMHESALPWDDHRPQVTW<br>RGDGQFFAVSVVCPETGARKVRVW<br>NREFALQSTSEPVAGLGPALAWKPS<br>GSLIASTQDKPNQQDIVFFEKNGLL<br>HGHFTLPFLKDEVKVNDDLWNADS<br>SVLAVWLEDLQREESSIPKTCVQLW<br>TVGNYHWYLKQSLSFSTCGKSKIVS<br>LMWDPVTPYRLHVLCOGWHYLAYD<br>WHWTTDRSVGDNSSDLSNVAVIDG<br>NRVLVTVFRQTVVPPMCTYQLLFP<br>HPVNQVTFLAHPQKSNDLAVLDAS<br>NQISVYKCGDCPSADPTVKLGAVGG<br>SGFKVCLRTPHLEKRYKIQFENNED<br>QDVNPLKLGLLTWIEEDVFLAVSHS<br>EFSPRSVIHHLTAASSEMDEEHGQL<br>NVSSAAVDGVIIISLCCNSKTKSVVL<br>QLADGQIFKYLWESPSLAIKPWKNS<br>GGFPVRFYPYCTQTELAMIGEEECVL<br>GLTDRCRFFINDIEVASNITSFAVYD<br>EFLLLTTHSHTCQCFCLRDASFCTL<br>QAGLSSNHVSHGEVLRKVERGSRIV<br>TVVPQDTKLVLQMPRGNLEVVHHR<br>ALVLAQIRKWLDKLMFKEAFECMRK<br>LRINLNLIYDHNPKVFLGNVETFIKQ<br>IDSVNHINLFFTELKEEDVTKTMYP<br>PVTSSVYLSRDPDGNKIDLVCAMR<br>AVMESINPHKYCLSILTSHVKKTTP<br>LEIVLQKVHELQGNAPSDPDVSAE<br>EALKYLLHLVDVNELYDHS LGTYDF<br>DLVLMVAEKSQKDPKEYLPFLNNTLK<br>KMETNYQRFTIDKYLKRYEKAIGHLS<br>KCGPEYFPECLNLIKDKNLYNEALKL<br>YSPSSQQYQDISIAYGEHLMQEHMY<br>EPAGLMFARCGAHEKALSAFLT<br>CGNWKQALCVAAQLNFTKDQLVGLGRTL<br>AGKLVEQRKHIDAAMVLEECAQDYE<br>EAVLLLLEGAAWEEALRLVYKYNRL<br>DIIETNVKPSILEAQKNYMAFLDSQT<br>ATFSRHKKRLLVVRELKEQAQQAGL<br>DDEVPHGQESDLFSETSSVVSSEM<br>SGKYSHSNSRISARSSKNRRKAERK<br>KHSLEKESPLEDLALLEALSEVVQN<br>TENLKDEVYHILKVLFLFEFDEQGR<br>ELQKAFEDTLQLMERSLPEIWTLY<br>QQNSATPVLGPNSTANSIMASYQQ |



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| KTSVPVLD AELFIPPKINRRTQWKLS<br>LLD |
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