

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P09874	PARP1_HUMAN	Homo sapiens	Poly [ADP-ribose] polymerase 1	19.302468	NaN	S41;S177;S179;S185;S274;S277;S364;T368;S782;S786	16408927;33214551;32119511;32522876;34019948;26853435;30397120;28510447	MAESSDKLYRVEYAKSGRASCKKCS ESIPKDSLRLMAIMVQSPMFDGKVP WYHFSCFWKVGHSIRHPDVEVDGF SELRWDDQQKVKKTAEAGGVTGKG QDGIGSKAEKTLGDFAAEYAKSNRS TCKGCMKIEKQVRLSKKMVDPEK PQLGMIDRWYHPGCFVKNREELGF RPEYSASQLKGFSLLATEDKEALKKQ LPGVKSEGKRRKGDVDEVDGDEVA SKKEKDKDSKLEKALKAQNDLIWN KDELKKVCSTNDLKELLIFNKQQVP SGESAILDRVADGMVFGALLPCEEC SGQLVFKSDAYYCTGDVTAWTKCM VKTQTPNRKEWVTPKEFREISYLK KVKKQDRIFPPETSASVAATPPPSTA SAPAAVNSSASADKPLSNMKILT KLSRNKDEVKAMIEKLGKLTGTAN KASLCISTKKEVEKMNKKMEEVKEA NIRVSEDFLQDVSASTKSLQELFLA HILSPWGAEVKAEPVEVVAPRGKSG AALSCKSKGQVKEEGINKSEKRMKL TLKGGAAVDPDSGLEHSAHVLEKGG KVFSATLGLVDIVKGTNSYYKLQLE DDKENRYWIFRSWGRVGTVIGSNKL EQMPSKEDAIEHFMKLYEKTGNA WHSKNFTKYPKFFYPLEIDYGQDEE AVKCLTVNPGTKSKLPKPVQDLIKMI FDVESMKKAMVEYEIDLQKMPLGKL SKRQIQAAAYSILSEVQQAQVSGSSDS QILDLSNRFYTLIPHDFGMKKPPLN NADSVQAKVEMLDNLLDIEVAYSLL RGGSDSSKDPIDVNYEKLKTDIKVV DRDSEAEIIRKYVKNTHATTHNAY DLEVIDIFKIEREGECQRYKPFKQLH NRLLWHGSRRTTNFAGILSQLRIA PPEAPVTGYMFGKGIYFADMVSKSA NYCHTSQGDPIGLILLGEVALGNMY ELKHASHISKLPKGKHSVKGLGKTT PDPSANISLDGVDVPLGTGISSGVND TSLLYNEYIVYDIAQVNLKYLLKLF NFKTSLW