

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P09874	PARP1_HUMAN	Homo sapiens	Poly [ADP-ribose] polymerase 1	22.735294	NaN	S41;S177;S179;S185;S274;S277;S364;T368;T594;S782;S786	16408927;32522876;30397120;35083852;26853435;35008409;33214551;28510447;34725712;32119511;35138101;34019948	MAESSDKLYRVEYAKSGRASCKKCS ESIPKDSLRLMAMVQSPMFDGKVP WYHFSCFWKVGHSIRHPDVEVDGF SELRWDDQQKVKKTAEAGGVTGKG QDGIGSKAEKTLGDFAAEYAKSNRS TCKGCMKIEKQVRLSKKMVDPEK PQLGMIDRWYHPGCFVKNREELGF RPEYSASQLKGFSLLATEDKEALKKQ LPGVKSEGKRRKGDVDEVDVAKKK SKKEKDKDSKLEKALKAQNDLIWN KDELKKVCSTNDLKELLIFNKQQVP SGESAILDRVADGMVFGALLPCEEC SGQLVFKSDAYYCTGDVTAWTKCM VKTQTPNRKEWVTPKEFREISYLKKL KVKKQDRIFPPETSASVAATPPPSTA SAPAAVNSSASADKPLSNMKILTGL KLSRNKDEVKAMIEKLGKLTGTAN KASLCISTKKEVEKMNKKMEEVKEA NIRVSEDFLQDVSASTKSLQELFLA HILSPWGAEVKAEPVEVVAPRGKSG AALSCKSKGQVKEEGINKSEKRMKL TLKGGAAVDPDSGLEHSAHVLEKGG KVFSATLGLVDIVKGTNSYYKLQLE DDKENRYWIFRSWGRVGTVIGSNKL EQMPSKEDAIEHFMKLYEKTGNA WHSKNFTKYPKFFYPLEIDYGQDEE AVKCLTVNPGTKSKLPPVQDLIKMI FDVESMCKAMVEYEIDLQKMPLGKL SKRQIQAAAYSILSEVQQAQVSGSSDS QILDLSNRFYTLIPHDFGMKKPPLLN NADSVQAKVEMLDNLLDIEVAYSLL RGGSDSSKDPIDVNYEKLKTDIKVV DRDSEEAIEIRKYVKNTHATTHNAY DLEVIDIFKIEREGECQRYKPFKQLH NRLLWHGSRRTNFAGILSQGLRIA PPEAPVTGYMFGKGIYFADMVSKSA NYCHTSQGDPIGLILLGEVALGNMY ELKHASHISKLPKGKHSVKGLGKTT PDPSANISLDGVDVPLGTGISSGVND TSLLYNEYIVYDIAQVNLKYLLKLF NFKTSLW