

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence
Q9UUK3	PARP4_HUMAN	Homo sapiens	Protein mono-ADP-ribosyltransferase PARP4	21.517511	T1312;S1314;S1335;S1338	T101;T333;S1236;S1335;S1504	34725712;37217939;35132862;35254053;30059200;31492838;29351928;28657654	MVMGIFANCIFCLKVKYLPPQQQKKK LQTDIKENGGKFSFLNPQCTHILD NADVLSQYQLNSIQKNHVHIANPDF IWKSIREKRLLDVKNYDPYKPLDITP PPDQKASSSEVKTEGLCPDSATEEE DTVELTEFGMQNVEIPHLPDQFEVA KYNTLEKVGMEGGQEAVVVELQCS RDSRDCPFLISSHFLDDGMETRRO FAIKKTSEDASEYFENYIEELKKQGF LLREHFTPEATQLASEQLQALLLEE MNSSTLSQEVSDLVEMIWAELGHL LEHMLLKPVNRISLNDVSKAEGILL VKAALKNGETAELQKMMTEFYRLI PHKGTMPKEVNLGLLAKKADLCQLI RDMVNVCEITNLSKPNPPSLAKYRAL RCKIEHVEQNTTEFLRVRKEVLQNH HSPVVDVLQIFRVGRVNETTEFLSK LGNVRPLLHGSPVQIVGILCRGLLL PKVVEDRGVQRTDVGNLGSGIYFSD SLSTSIKYSHPGETDGRLLLICDVAL GKCMDLHEKDFSLTEAPPGYDSVH GVSQTASVTDFEDDEFVYKTNQV KMKYIIFSMPGDQIKDFHPSDHTTE LEEYRPEFSNFSKVEDYQLPDAKTSS STKAGLQDASGNLVPLEDVHIKGRII DTVAQVVFQTYTNKSHVPIEAKYIFP LDDKAAVCGFEAFINGKHIVGEIKEK EEAQQEYLEAVTQGHGAYLMSQDA PDVFTVSVGNLPPKAKVLIKITYITEL SILGTGVVFFMPATVAPWQQDKALN ENLQDTVEKICIKEIGTKQSFSLTMSI EMPYVIEFIFSDTHELKQKRTDCKAV ISTMEGSSLDSSGFSLHIGLSAAYLP RMWVEKHPEKESEACMLVFQPDLD VDLPDLASESEVIICLDCSSSMEGVT FLQAKQIALHALSLVGEKQKVNIIQF GTGYKELFSYPKHITSNTMAAEFIMS ATPTMGNTDFWKTLLRYSLLYPARG SRNILLVSDGHLQDESLTLQLVKRS RPHTRLFACGIGSTANRHVLRILSQ GAGVFEYFNAKSKHSWRKQIEDQM TRLCSPSCHSVSVKQQLNPDVPEA LQAPAQVPSLFLNDRLLVYGFIPHCT QATLCALIQEKEFRMTVSTTELQKTT GTMIHKLAARALIRDYEDGILHENET SHEMCKQTLKSLIILSKENSLITQF TSFVAVEKRDENESPPFDIPKVSLEI AKEDVDFLPYMSWQGEPAVRNQ SLLASSEWPELRLSKRKHRIKIPFSKR KMELSQPEVSEDFEEDGLGVLPAFT SNLERGGVEKLLDLSWTESCKPTAT EPLFKKVPWETSTSSFFPILAPAVG SYLPPTARAHSPASLSFASYRQVASF GSAAPPRQFDASQFSQGPVPGTCAD WIPQSASCPTGPPQNPPSSPYCGIVF SGSSLSSAQAPLQHPGGFTTRPSA GTFPELDSPLHFSLPTDPDIRGFG SYHPSASSPFHFQPSAASLTANLRLP MASALPEALCSQSRTPVDLCLEES VGSLEGRCPVFAFQSSDTESELS

