

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
015067	PUR4_HUMAN	Homo sapiens	Phosphoribosylformylglycinamide synthase	17.561742	S321	S215;S569;T619;T623	23301498;32870666;28510447;30059200;34725712;32119511;35138101	MSPVLHFYVRPSGHEGAAPGHTRRK LQGLPELQGVETELCYNVNWTAEA LPSAETTKLMWLFGCPLLLDDVAR ESWLLPGSNDLLEVGPRLNFSTPT STNIVSVCRAATGLGPVDRVETRRYR LSFAHPPSAEVEAIALATLHDMTE QHFPHPIQSFSPEMPEPLNGPINIL GEGRLALEKANQELGLALDSWDLDF YTKRFQELQRNPSTVEAFDLAQSNS EHSRHWFFKGQLHVDGQKLVHSLF ESIMSTQESSNPNVLFKCDNSSAI QGKEVRFLRPEDPTRPSRFQQQGL RHVVFTAETHNFPTGVCPSFGATTG TGGRIRDVQCTGRGAHVVAGTAGYC FGNLHIPGYNLPWEDPSFQYPGNFA RPLEVAIEASNGASDYGNKFGEPVL AGFARSLGLQLPDGQRREWIKPIMF SGGIGSMEADHISKEAPEPGMEVVK VGGPVYRIGVGGGAASSVQVQGDNT SDLDFGAVQRGDPMEQKMNRRVIR ACVEAPKGNPICSLHDQAGGNGN VLKELSDPAGAIYTSRFQLGDPTLN ALEIWGAEYQESNALLRSPNRDFL THVSARERCACFVGTITGDRRIVLV DDRECPVRRNGQGDAPPTPLTPVD LELEWVLGKMPRKEFFLQKPPML QPLALPPGLSVHQALERVLRPAVAS KRYLTNKVDRSVGGLVAQQQCVGGL QTPLADVAVVALSHEELIGAATALGE QPVKSLDPKVAARLAVAEALTNLVF ALVTDLRDVKCSGNMWAAKLPGE GAALADACEAMVAVMAALGVAVDG GKDSLMAARVGTETVRAPGSLVISA YAVCPDITATVTPDLKHPEGRGHLLY VALSPGQHRLGGTALAQCFSQLGEH PPDLDLPENLVRAFSITQGLLKDRLL CSGHDVSDGGLVTCLLEMAFAGNC GLQVDVPPVRVDVLSVLF AE E PGLVL EVQEPDLAQVLKRYRDAGLHCLLELG HTGEAGPHAMVRVSVNGAVVLEEP VGELRALWEETSFQLDRLQAEPRCV AEEERGLRERMGPSYCLPPTFPKAS VPREPGGSPRVAILREEGSNGDRE MADAFHLAGFEVVDVTMQDLCSGA IGLDTFRGVAFVGGFSYADVLGSAGK WAAAVTFHPRAGAELRRFRKRPDTF SLGVCNGCQLLALLGWVGGDPNED AAEMGPDSQPARGPLLRHNLSGRY ESRWASVRVGGPALMLRGMGAV LPVWSAHGEGYVAFSPELQAQIEA RGLAPLHWADDDGNPTEQYPLNPN GSPGGVAGICSCDGRHLAVMPHPER AVRPWQAWRPPFDLTTSPWLQ LFINARNWTLEGSC