

UniprotKB ID	Entry name	organism	full name	oglcnaScore	oglcna sites	phosphorylation sites	PMIDS	sequence
015067	PUR4_HUMAN	Homo sapiens	Phosphoribosylformylglycinamide synthase	28.609245	S321	S215;S569;T619;T623	3626323;30059200;32119511;32870666;23301498;28510447	MSPVLHFYVVRPSGHEGAAPGHTRRK LQKLPPELQGVETELCYNVNWTAEA LPSAEEFKKLMWLFGCPLLLDDVAR ESWLLPGSNDLLLEVGPRLNFSTPT STNIVSVCRAATGLGPVDRVETRRYR LSFAHPPSAEVEAIALATLHDRMTE QHFPHPIQSFSPEMPEPLNGPINIL GEGRLALEKANQELGLALDSWDLDF YTKRFQELQRNPSTVEAFDLAQSNS EHSRHWFFKQQLHVDGQKLVHSLF ESIMSTQESSNPNNVLKFCDNSSAI QGKEVRFLRPEDPTRPSRFQQQQGL RHVVFTAETHNFPTGVCPSFGATTG TGGRIRDVQCTGRGAHVVAGTAGYC FGNLHIPGYNLPWEDPSFQYPGNFA RPLEVAIEASNGASDYGNKFGEPVL AGFARSLGLQLPDGQRREWIKPIMF SGGIGSMEADHISKEAPEPGMEVVK VGGPVYRIGVGGGAASSVQVQGDNT SDLDFGAVQRGDPMEQKMNRRVIR ACVEAPKGNPICSLHDQAGGNGN VLKELSDPAGAIYTSRFQLGDPTLN ALEIWGAEYQESNALLRSPNRDFL THVSARERCACFVGTITGDRRIVLV DDRECPVRRNGQGDAPPTPLTPVD LELEWVLGKMPRKEFFLQKPPML QPLALPPGLSVHQALERVLRPAVAS KRYLTNKVDRSVGGGLVAQQQCVGPL QTPLADVAVVALSHEELIGAATALGE QPVKSLDPKVAARLAVAEALTNLVF ALVTDLRDVKCSGNWMWAAKLPGE GAALADACEAMVAVMAALGVAVDG GKDSLSMAARVGTETVRAPGSLVISA YAVCPDITATVTPDLKHPEGRGHLLY VALSPGQHRLGGTALAQCFSQLGEH PPDLDLPENLVRAFSITQGLLKDRLL CSGHDVSDGGLVTCLLEMAFAGNC GLQVDVPPVRVDVLSVLF AE E PGLVL EVQEPDLAQVLKRYRDAGLHCLLELG HTGEAGPHAMVRVSVNGAVVLEEP VGELRALWEETSFQLDRLQAEPRCV AEEERGLRERMGPSYCLPPTFPKAS VPREPGGSPRVAILREEGSNGDRE MADAFHLAGFEVVDVTMQDLCSGA IGLDTFRGVAFVGGFSYADVLGSAGK WAAAVTFHPRAGAELRRFRKRPDTF SLGVCNGCQLLALLGWVGGDPNED AAEMGPDSQPARGPLLRHNLSGRY ESRWASVRVGGPALMLRGMGAV LPVWSAHGEGYVAFSPELQAQIEA RGLAPLHWADDDGNPTEQYPLNPN GSPGGVAGICSCDGRHLAVMPHPER AVRPWQAWRPPFDLTTSPWLQ LFINARNWTLEGSC