

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi appara
P31327	CPSM_HUMAN	Homo sapiens	Carbamoyl-phosphate synthase [ammonia], mitochondrial	29.929657	S898	S148;S537;S540;S569;S835;S896;S898;S1036;S1079;S1090;S1093;S1203;S1419;S1431	26374642;34019948;16408927;30379171;33465208;35083852;26853435;40596516;28411811;36064721	MTRILTAFKVVRTLKTGFGFTNVTA HQKWKFSRPGIRLLSVKAQTAHIVL EDGTMKMGYSGFHGSSVAGEVVFNT GLGGYPEAITDPAYKGQILTMANPIIG NGGAPDPTTALDELGLSKYLENSGIK VSGLLVLDYSKDYNHWLATKSLGQ WLQEEKVPAIYGVDRMLTKIIRDKG TMLGKIEFEGQPVDVDPNKQNLIA EVSTKDVKVYGGKGNPTKVVAVDCGI KNNVIRLLVVRGAEVHLPVWNHDF TKMEYDGLIAGGPGNPALEPLIQN VRKILESDDRKEPLFGISTGNLITGLAA GAKTYKMSMANRQONQPVLNITNK QAFITAQNHGYALDNTLPAGWKPLF VNVNDQTNEGIMHESKPPFAVQFH PEVTPGPIDTEYLFDSFFSLIKKGGKAT TITSVLPKPALVASRVEVSKVLILGSG GLSIGQAGEFDYSGSQAVKAMKEEN VKTVLMNPNIASVQTNVEVLKQADT VYFLPITPQFVTEVIKAEQPDGLILGM GGQTALNCGVLEFKRGLKEYGVKV LGTSVESIMATEDRQLFSDKLEINE KIAPSFAVESIEDALKAADTIGYPVMI RSAYALGGGSGICPNRETLMDLST KAFAMTNQILVEKSVTGWKEIEYEV VRDADDNCVTVCNMENVNDAMGVH TGDSVVVAPAQTLNAEFQMLRRTS INVVRHLGIVGECNIQFALHPTSMHEY CIEVNRILSRSSALASKATGYPLAFI AAKIALGIPLPEIKNVVSGKTSACFEP SLDYMVTKIPRWDLDRFHGTSSRIG SSMKSVGEVMAIGRTFEESFQKALR MCHPSIEGFTPRLPMNKEWPSNLD LRKELSEPPSTRYIAIAKAIDNMSL DEIEKLYIDKWFLYKMRDILNMEK TLKGLNSESMTEETLKRAKEIGFSD KQISKCLGLTEAQTRELRLKNIHP WVKQIDTLAAEYPSVTNLYVITYNG QEHDVNFDDHGMMLVLCGCPYHIGS SVEFDWCAVSSIRTLRQLGKKTVVV NCNPETVSTDFDECDKLYFEELSLE RILDYHQEACGGCII SVGGQIPNNL AVPLYKNGVKIMGTSPLQIDRAEDRS IFS AVLDELKVAQAPWKAVNTLNEA LEFAKSDYPCLLRPSYVLSGSAMN VVFSEDEMKKFLEEATRVSQEHPVV LTKFVEGAREVEMDAVGKDGRVISH AISEHVEDAGVHSGDATLMLPTQTIS QGAIEKVKDATTRKIAKAFISGPFNV QFLVKGNDVLVIECNLRASRSPFVS KTLGVDFIDVATKVMIGENVDEKHL PTLDHPHPADYVAIKAPMFSWPRLR DADPILRCEMASTGEVACFGEGIHT AFLKAMLSTGFKIPQKGLIGIQQSFR PRFLGVAEQLHNEGFKLFATEATS WLNANNVPATPVAWPSEQGQNP SSIRKLIRDGSDLVNLPNNNTK HDNYVIRRTAVDSGIPLLTNFQVTKL FAEAVQKSRKVDSKSLFHYRQYSAG KAA	True	False	2.54	4.542	4.431	1.156	False