

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P31327	CPSM_HUMAN	Homo sapiens	Carbamoyl-phosphate synthase [ammonia], mitochondrial	19.616108	S898	S148;S537;S540;S569;S835;S896;S898;S1036;S1079;S1090;S1093;S1203;S1419;S1431	30379171;16408927;36064721;26374642;35083852;26853435;33465208;28411811;34019948	MTRILTAFKVVRTLKTGFGFTNVTA HQKWKFSRPGIRLLSVKAQTAHIVL EDGTKMKGYSGHPSSVAGEVVFNT GLGGYPEAITDPAYKGQILTMANPIIG NGGAPDTTALDELGLSKYLESNGIK VSGLLVLDYSKDYNHWLTKSLGQ WLQEEKVPAIYGVDTRMLTKIIRDKG TMLGKIEFEGQPVDVDPNKQNLIA EVSTKDVVYKGNPTKVAVDCGI KNNVIRLLVKRGAEVHLPWNHDF TKMEYDGILIAGGPGNPALAEPLIQN VRKILES DRKEPLFGISTGNLITGLAA GAKTYKMSMANRGQNQPVLNITNK QAFITAQNHGYALDNTLPAGWKPLF VNVNDQTNEGIMHESKPFPAVQFH PEVTPGPIDTEYLFDSFFSLIKK GKAT TITSVLPKALVASRVEVSKVLILGSG GLSIGQAGEFDYSGSQAVKAMKEEN VKTVLMNPNIASVQTNEVGLKQADT VYFLPITPQFVTEVIKAEQPDGLILGM GGQTALNCGVELFKRGVLKEYGVKV LGTSVESIMATEDRQLFSDKLEINE KIAPSFAVESIEDALKAADTIGYPVMI RSAYALGGLGSGICPNRETLMDLST KAFAMTNQILVEKSVTGWKEIEYEV VRDADDNCVTVCNMENV DAMGVH TGDSVVVAPAQTL SNAEFQMLRRTS INVVRHLGIVGECNIQFALHPTSMEY CIEVNRALSRSSALASKATGYPLAFI AAKIALGIPLPEIKNVVSGKTSACFEP SLDYMVTKIPRWDLDRFHGTSSRIG SSMKSVGEVMAIGRTFEE SFQKALR MCHPSIEGFTPRLPMNKEWPSNLD LRKELSEPSSTRIYAIK AIDNMSL DEIEKLT YIDKWFLYKMRDILNMEK TLKGLNSESMT EETLKRAKEIGFSD KQISKCLGLTEAQTRELRLKKNIHP WVKQIDTLAAEYPSVTNYLYVTYNG QEHDVNFDDHGM MVLCGPGYHIGS SVEFDWCAVSSIRTLRQLGKKT VVV NCNPETVSTDFDEC DKLYFEELSLE RILDYHQEACGGCII SVGGQIPNNL AVPLYKNGVKIMGTSPLQIDRAEDRS IFS AVLDELKVAQAPWKAVNTLNEA LEFAKSVDYPCLLRPSYVLSGSAMN VVFSEDEMKKFLEEATRV SQEHPVV LTKFVEGAREVEMDAVGK DGRVISH AISEHVEDAGVHSGDATLMLPTQTIS QGAIEKVKDATR KIAKAF AISGPFNV QFLVKGNDVLVIECNLRASRSFPFVS KTLGVDFIDVATKVMIGENVDEKHL PTLDHPIIPADYVAIKAPMFSWPRLR DADPILRCEMASTGEVACFGEGIH AFLKAMLSTGFKIPQKGILIGIQQSFR PRFLGVAEQLHNEGFKLFATEATS D

