

UniprotKB ID	Entry name	organism	full name	oglcnacscore	oglcnac sites	phosphorylation sites	PMIDS	sequence
P31327-2	CPSM_HUMAN	Homo sapiens	Isoform 2 of Carbamoyl-phosphate synthase [ammonia], mitochondrial	19.616108	NaN	S148;S537;S540;S569;S835;S896;S898;S1036;S1079;S1090;S1093;S1203;S1419;S1431	30379171;16408927;36064721;26374642;35083852;26853435;33465208;28411811;34019948	MKEENVKTVLMNPNIASVQTNEVG LKQADTVYFLPITPQFVTEVIKAEQP DGLILGMGGQTALNCGVELFKRGVL KEYGVKVLGTSVESIMATEDRQLFS DKLNEINEKIAPSFAVESIEDALKAA DTIGYPVMIRSAYALGGLGSGICPNR ETLMDLSTKAFAMTNQILVEKSVTG WKEIEYEVVRDADDNCVTVCNMEN VDAMGVHTGDSVVVAPAQTL SNAEF QMLRRTSINVVRHLGIVGECNIQFAL HPTSMEYCIIEVNARLSRSSALASKA TGYPLAFIAAKIALGIPLPEIKNVVSG KTSACFEP SLDYMVTKIPRWDLDRF HGTSSRIGSSMKSVGEVMAIGRTFE ESFQKALRMCHPSIEGFTPRLPMNK EWPSNLDLRKELSEPSSTRIYAIKAI DDNMSLDEIEKLT YIDKWFLYKMRD ILNMEKTLKGLNSESMTEETLKRAK EIGFSDKQISKCLGLTEAQTRELRLK KNIHPWVKQIDTLAAEYPSVTNYLYV TYNGQEHVNFDDHGMVVLGCGP YHIGSSVEFDWCAVSSIRTLRQLGKK TVVVNCPETVSTDFDEC DKLYFEE LSLERILDYHQEACGGCIISVGGQIP NNLAVPLYKNGVKIMGTSPLQIDRA EDRSIFSAVLDELKVAQAPWKAVNT LNEALEFAKSVDYPCLLRPSYVLSGS AMNVVFSEDEMKKFLEEATRVSQE HPVVLTKFVEGAREVEMDAVGKDG RVISHAISEHVEDAGVHSGDATLML PTQTISQGAIEKVKDATRKIAKAF AIS GPFNVQFLVKGNDVLVIECNLRASR SFPFVSKTLGVDFIDVATKVMIGENV DEKHLPTLDHPIIPADYVAIKAPMFS WPRLRDADPILRCEMASTGEVACFG EGIHTAFLKAMLSTGFKIPQKGILIGI QQSFRPRFLGVAEQLHNEGFKLFAT EATSDWLNANNVPATPVAVWPSQEG QNPSLSSIRKLIRDG SIDLVINLPNN NTKFVHDNYVIRRTAVDSGIPLLTNF QVTKLFAEAVQKSRKVDSKSLFH YR QYSAGKAA