

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence
088343	S4A4_MOUSE	Mus musculus	Electrogenic sodium bicarbonate cotransporter 1	9.108089	NaN	T30;S61;S65;S68;S223;S232;S233;S245;T249;T254;S256;S257;S262;S1026;S1029;S1034;S1044;S1069;S21;S21	33300544	MEDEAVLDRGASFLKHVCDEEEVE GHHTIYIGVHVPKSYRRRRRHKRKA GHKEKKEKERISENYSKSDVENAD ESSSILKPLISPAAERIRFILGEEDDS PAPPQLFTELDELLAVDGOEMEWKE TARWIKFEEKVEQGGERWSKPHVAT LSLHSLFELRTCMEKGSIMLDREAS SLPQLVEMIADHQIETGLLKPDLDKDK VTYTLLRKHRRHQTKKSNLRSLADIG KTVSSASRMFSPDNGSPAMTHRN LTSSSLNDISDKPEKDQLKNKFMKK LPRDAEASNVLVGEVDFLDTPFIAFV RLQQAVMLGALTEVPVTRFLFILLG PKGKAKSYHEIGRAIATLMSDEVFH DIAYKAKDRHDLIAGIDEFLDEVIVLP PGEWDPTIRIEPPKSLPSSDKRKNMY SGGENVQMNGDTPHDGGHGGGGH GDCEELQRTGRFCGGLIKDIKRKAPF FASDFYDALNIQALSAILFIYLATVTN AITFGGLLGDATDNMQGVLESFLGT AVSGAIFCLFAGQPLTILSSTGPVLVF ERLLFNFSKDHNFDFLEFRLWIGLW SAFMCLVLVATDASFLVQYFTRFTEE GFSSLISFIFIYDAFKKMIKLADYYPI NSDFKVGYNTHFSCACLPDPVNLS VSNDDTLAPEDLPTISSDMDYHNVT FDWAYLSKKECVKYGGKLVGNCD FVPDITLMSFILFLGTYTSSMAMKKF KTSRYFPPTARKLISDFAILSILIFCVI DALVGVDTPKLIVPSEFKPTSPNRG WFVPPFGGNPWWVCLAAAIPALLVT ILIFMDQQITAVIVNRKEHKLKKGAG YHLDLFWVAILMVVCSFMALPWYVA ATVISIAHIDSLKMETETSAPGEQPK FLGVREQRVTGTLVFILTGLSVFMAP ILKFIPMPVLYGVFLYMGVASLNGVQ FMDRLKLLMPLKHQPFDIYLRHVP LRRVHLFTFLQVLCALLWILKSTVA AIIFPVMILALVAVRKGMDYLFSDHD LSFLDDVIPEKDKKKKEDEKDKKKK KGSLSDDNDDSDCPYSEKVPKIPM DIMEQQPFLSDNKPLDRERSSTFLE RHTSC