

UniprotKB ID	Entry name	organism	full name	oglnacscore	oglnac sites	phosphorylation sites	PMIDS	sequence	intracellular	extracellular	cytosol	nucleus	mitochondrion	endoplasmic reticulum	golgi apparatus	plasma membrane	extract region
O95259	KCNH1_HUMAN	Homo sapiens	Potassium voltage-gated channel subfamily H member 1	23.314564	S171;T866	S974;S978;S981	30379171;28657654;38253038	MTMAGGRRGLVAPONTFLENIVRRS NDTNFVLGNAQIVDWPIVYSNDGFC KLSGYHRAEVMQKSSCFSFMYGELT DKDTIEKVRQTFENYEMNSFEILMY KKNRTPVWFFVKIAPIRNEQDKVVL FLCTFSDITAFKQPIEDDSCKGWGKF ARLTRALTSRRGLVQLLAPSQVKGK NVHKKHSRLAEVLQGLSDILPQYKQE APKTPPHILHYCVFKTTWDWILLIT FYTAILVPYVNSFKTRQNNVAWLIV DSIVDVIFLVDIVLNFHTTFVGPAGE VISDPKLIIRMNLYLKTWVFDLLSCLP YDVINAFENVDEVSFAFMGDPGKIGF ADQIPPPLEGRESQGSSLSLKVV RLLRLGRVARKLDHYIEYGA AVLVL VCVFGLAHWMACIWYSIGDYEIFD EDTKTIRNNSWLYQLAMDIGTPYQF NGSGSGKWEKGGPSKNSVYISSLYFT MTSLTSVGFNGIAPSTDIEKIFAVAI MMIGSLLYATIFGNVTTIFQOMYAN TNRHHEMLNSVRDFLKYQVPGKLS ERVMDYIVSTWMSMRGIDTEKVLQI CPKDMRADICVHLNRKVFKEHPAFR LASDGCLRALAMEFQTVHCAPGDLI YHAGESVDSLFCFVVSGLSLEVIQDDE VVAILGKGDVFGDVFWEATLAQSC ANVRALTYCDLHVIKRDALQKVLEFY TAFSHSFSRNILITYNLRKRIVFRKIS DVKREEEERMKRKNEAPLILPPDHP VRRLFQFRQKKEARLAAERGGRLD DDLVEKGNVLTEHASANHSLVKAS VTVRESEPTPVSFQAASTSGVPDHA KLQAPGSECLGPKGGGDCAKRKS WARFKDACGKSEDWNKVSKAESME TLPERTKASGEATLKKTDSCDSGITK SDLRLDNVGEARSPQDRSPILAEVK HSFYPIPEQTLQATVLEVRHELKEDI KALNAKMTNIEKQLSEILRILTSRRS SQSPQELFEISRQSPESERDIFGAS	True	True	2.72	4.283	1.522	1.471	0.961	5.0	1.948

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