



Recombinant Human Cyclic nucleotide-gated cation channel alpha-4 (CNGA4)-VLPs

Product Code	CSB-MP808540HU
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Uniprot No.	Q8IV77
Form	Lyophilized powder
Storage Buffer	Lyophilized from PBS, 6% Trehalose, pH 7.4
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	MSQDTKVKTTTESSPPAPSKARKLLPVLDPSGDYYYWWLNTMVFPVMYNLIILV CRACFPDLQHGVLVAWLVDYTSDLLYLLDMVVRFHTGFLEQGILVVDKGRIS SRYVRTWSFFLDLASLMPTDVVYVRLGPHTPTLRLNRFLRAPRLF EAFDR TET RTAYPNAFRIAKMLLYIFVVIHWNSCLYFALSRYLGFGRDAWVYPDPAQPGFE RLRRQYLYSFYFSTLILTTVGDTPPPAREEEYLFMVGDFLLAVMGFATIMGSMS SVIYNMNTADAAFYDPDHALVKKYMKLQHVNRKLERRVIDWYQHLQINKKMTNE VAILQHLPERLRAEVAVSVHLSTLSRVQIFQNCEASLLEELVLKLPQTYS PGE YVCRKGDIGQEMYIIREGQLAVVADDGITQYAVLGAGLYFGEISIINIKGNMSGN RRTANIKSLGYSDLFCLSKEDLREVLSEYPQAQTIMEEKGREILLKMNKLDVNA EAAEIALQEATESRLRGLDQQLDDLQTKFARLLAELESSALKIAYRIERLEWQT REWMPEDLAEADDEGEPEEGTSKDEEGRASQEGPPGPE
Research Area	Neuroscience
Source	Mammalian cell
Target Names	CNGA4
Protein Names	Recombinant Human Cyclic nucleotide-gated cation channel alpha-4(CNGA4)
Expression Region	1-575aa
Notes	Repeated freezing and thawing is not recommended. Store the protein at -20°C/-80°C upon receiving it, and ensure to avoid repeated freezing and thawing, otherwise, it will affect the protein activity.
Tag Info	C-terminal 10xHis-tagged If you have specified tag type, please tell us and we will check if it's possible to develop.
Length/Coupling Ratio	Full Length
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.