



Recombinant Human Transient receptor potential cation channel subfamily V member 2 (TRPV2)

Product Code	CSB-CF897571HU
Storage	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.
Uniprot No.	Q9Y5S1
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	<p>MTSPSSSPVFRLETLDGGQEDGSEADRGKLDGSGGLPPMESQFQGEDRKFA PQIRVNLNY RKG TGASQPDPNRFDRDLFNAVSRGVPEDLAGLPEYLSKTSKYLTDSEYTE GSTGKTCL MKAVLNLKDGVNACILPLLQIDRDSGNPQPLVNAQCTDDYYRGHSALHIAIEKR SLQCVK LLVENGANVHARACGRFFQKGQGTCTFYFGEPLSLAACTKQWDVVSYLEENP HQPASLQA TDSQGNTVLHALVMISDNSAENIALVTSMYDGLLQAGARLCPTVQLEDIRNLQD LTPLKL AAKEGKIEIFRHILQREFSGLSHLSRKFTEWCYGPVRVSLYDLASVDSCEENSV LEIIAF HCKSPHRHRMVVLEPLNKLLQAKWDLIPKFFLNFLCNLIYMFIFTAVAYHQPTL KKQAA PHLKAIEVGNMMLLTGHILILLGGIYLLVGQLWYFWRRHVFIWISFIDSYFEILFLF QALL TVVSQVLCFLAIEWYLPLLVSALVLGWLNLLYYTRGFQHTGIYSVMIQKVILRDL LRFLL IYLVFLFGFAVALVSLSQEAWRPEAPTGNATESVQPMEGQEDEGNGAQYRG ILEASLEL FKFTIGMGELAFQEQLHFRGMVLLLLLAYVLLTYILLNMLIALMSETVNSVATD SWSIW KLQKAISVLEMENGYWWCRKKQRAGVMLTVGTPDGSPDERWCFRVEEVN WASWEQTLPT LCEDPSGAGVPRTLENPVLASPPKEDEDGASEENYVPVQLLQSN</p>
Source	in vitro E.coli expression system
Target Names	TRPV2
Protein Names	Recommended name: Transient receptor potential cation channel subfamily V member 2 Short name= TrpV2 Alternative name(s): Osm-9-like TRP channel 2 Short name= OTRPC2 Vanilloid receptor-like protein 1 Short name= VRL-1



Expression Region	1-764
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Protein Length	full length protein
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