



Recombinant Human Transient receptor potential cation channel subfamily M member 8 (TRPM8) , partial-VLPs

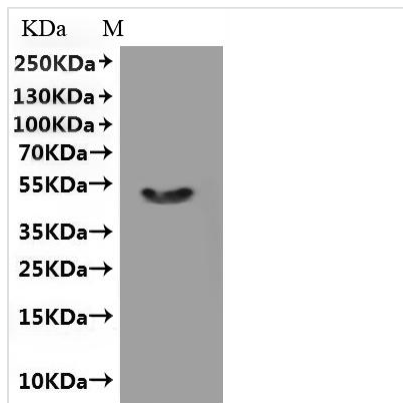
Product Code	CSB-MP768757HU1
Abbreviation	Recombinant Human TRPM8 protein, partial-VLPs
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q7Z2W7
Form	Liquid or Lyophilized powder
Storage Buffer	Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4.
Product Type	Recombinant Human Transient receptor potential cation channel subfamily M member 8 (TRPM8) , partial-VLPs
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	VLPs
Sequence	TKNWKIILCLFIPLVGC GFVSFRKKPV DKHKKLLWYYVAF FTSPFVVFSWNVVF YIAFLLLFAYVLLMD FHSVPHPELVLYSLVFVLCDEVRQWYVNGVNYFTDLW NVMDTLGLFYFIAGIVFRLHSSNKSSLYSGRVIFCLDYIIFTLR LIHIFTVSRNLGP KIIMLQRM LIDVFFFLF FAVWMVAFGVARQGILRQNEQRWRWIFRSVIYEPYL AMFGQVPSD VDGTTYDFAHCTFTGNESKPLCVELDEHNLPRFP EWITIPLVCIY MLSTNILLVNLLVAMFGYTVGTVQENNDQVWK FQRYFLVQEYCSRLNIPFPFIV FAYFYMVVKKCFKCCCKEKNMESSVCCFKNEDNETLAWEGVMKENYLVKINT KANDTSEEMRHRFRQLDTKLNDLKGLLKEIANKIK
Research Area	Metabolism
Source	Mammalian cell
Target Names	TRPM8
Expression Region	690-1104aa
Notes	The VLPs are expressed from human 293 cells (HEK293). Mix the sample gently by repeatedly pipetting it up and down. Do not vortex. 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. The immunization strategy should be optimized (antigen dose, regimen and adjuvant).
Tag Info	C-terminal 10xHis-tagged(This tag can be tested only under denaturing conditions)



Mol. Weight 50.5 kDa

Protein Length Partial

Image



CSB-MP768757HU1 is detected by Mouse anti-6*His monoclonal antibody.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing.

Shelf Life

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