

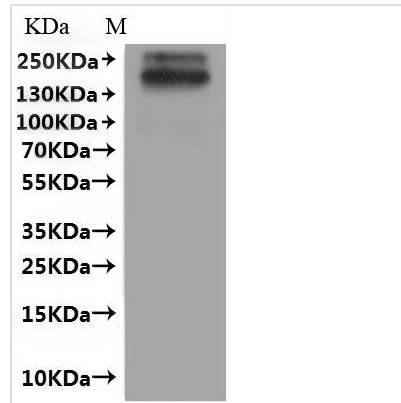


Recombinant Human Sodium/glucose cotransporter 2 (SLC5A2)-VLPs

Product Code	CSB-MP021679HU
Abbreviation	Recombinant Human SLC5A2 protein-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.	P31639
Form	Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human Sodium/glucose cotransporter 2 (SLC5A2)-VLPs
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	VLPs
Sequence	MEEHTEAGSAPEMGAQKALIDNPADILVIAAYFLLVIGVGLWSMCRTNRGTVG GYFLAGRSMVWWVPVGASLFASNIGSGHFVGLAGTGAASGLAVAGFEWNALF VLLLLGWLFAPVYLTAGVITMPQYLRKRFGGRRIRLYLSVLSFLYIFTKISVDM FSGAVFIQQALGWNIIYASVIALLGITMIYTVTGGLAALMYTDTVQTFVILGGACIL MGYAFHEVGGYSGLFDKYLGAATSLTVSEDPVAVGNISSFCYRPRPDSYHLLRH PVTGDLPPWALLLGLTIVSGWYWCSDQVIVQRCLAGKSLTHIKAGCILCGYLKL TPMFLMVMPGMISRILYPDEVACVVPEVCRRVCGTEVGCNSNIAYPRLVVKLMP NGLRGLMLAVMLAALMSSLASIFNSSSTLFTMDIYTRLRPRAGDRELLLVGRLV VVFIVVSVAWLPVVQAAQGGQLFDYIQAVSSYLAPPVSAVFLALFVPRVNE QGAFWGLIGLLMGLARLIPEFSFGSGSCVQPSACPAFLCGVHYLYFAIVLFFC SGLLTLTVSLCTAPIPRKHLHRLVFSLRHSKEEREDLDADEQQGSSLPVQNGC PESAMEMNEPQAPAPSLFRQCLLWFCGMSRGGVGSPPPLTQEEAAAAARRL EDISEDPSWARVVNLNALLMMAVAVFLWGFYA
Research Area	Signal Transduction
Source	Mammalian cell
Target Names	SLC5A2
Expression Region	1-672aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal Flag-tagged
Mol. Weight	73.9 kDa

**Protein Length**

Full Length

Image

CSB-MP021679HU is detected by Mouse anti-Flag-tagged 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. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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.