

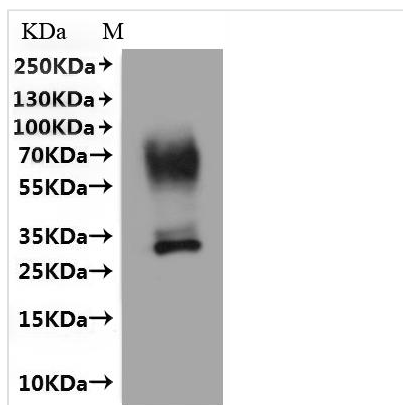


# Recombinant Human Urea transporter 1 (SLC14A1)-VLPs

<b>Product Code</b>	CSB-MP615678HU(A4)-C
<b>Abbreviation</b>	Recombinant Human SLC14A1 protein-VLPs
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q13336
<b>Form</b>	Liquid or Lyophilized powder
<b>Storage Buffer</b>	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, pH 8.0.
<b>Product Type</b>	Recombinant Human Urea transporter 1 (SLC14A1)-VLPs
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sensitivity</b>	Not Test
<b>Purity</b>	The purity information is not available for VLPs proteins.
<b>Sequence</b>	MEDSPTMVRVDSPTMVRGENQVSPCQGRRCFPKALGYVTGDMKELANQLKD KPVVLQFIDWILRGISQVVFVNNPVSGILILVGLLVQNPWWALTGWLGTVVSTL MALLLSQDRSLIASGLYGYNATLVGVLMVFSKGDYFWWLLLPVCAMSMTC PIFSSALNSMLSKWDLPVFTLFPNMALSMYLSATGHYNPFFPAKLVIPITTAPNI SWSDLSALELLKSIPVGVGQIYGCDNPWTGGIFLGAILLSSPLMCLHAAIGSLLG IAAGLSLSAPFEDIYFGLWGFNSSLACIAMGGMFMALTWQTHLLALGCALFTAY LGVGMANFMAEVGLPACTWPFCLATLLFLIMTTKNSNIYKMPLSKVTYPEENRI FYLQAKKRMVESPL
<b>Research Area</b>	Cardiovascular
<b>Source</b>	Mammalian cell
<b>Target Names</b>	SLC14A1
<b>Expression Region</b>	1-389aa
<b>Notes</b>	The VLPs are expressed from human Chinese hamster ovary cells (CHO).Mix the sample gently by repeatedly pipetting it up and down. Do not vortex.Repeated freezing and thawing is not recommended. ·The immunization strategy should be optimized (antigen dose, regimen and adjuvant).
<b>Tag Info</b>	C-terminal 10xHis-tagged(This tag can be tested only under denaturing conditions)
<b>Mol. Weight</b>	43.9 kDa
<b>Protein Length</b>	Full Length



## Image



CSB-MP615678HU(A4)-C 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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