

SLC34A2 Protein-VLP, Mouse, Recombinant (His & Strep)

General Information

Synonyms:	D5Ert227e;Slc34a2;NaPi-2b;Npt2b
Protein Construction:	A DNA sequence encoding the Mouse SLC34A2-VLP (Full Length) (Q9DBP0) (Met1-Leu697) was expressed with a C-terminal polyhistidine tag followed by an Strep Tag.
Species:	Mouse
Expression Host:	HEK293 Cells
Accession:	Q9DBP0
Molecular Weight:	79.14 kDa (predicted)

QC Testing

Biological Activity:	Immobilized Recombinant Human SLC34A2-VLP Protein at 5 µg/mL (100 µL/well) can bind Anti- SLC34A2 Monoclonal Antibody, Human IgG1 (Upifitamab), the EC50 is 20-40 ng/mL.
Endotoxin:	< 1.0 EU/µg of the protein as determined by the LAL method.
Formulation:	Supplied as sterile 50 mM Hepes, 150 mM NaCl 10% Trehalose, pH 7.2. Please contact us for any concerns or special requirements. Please refer to the specific buffer information in the hardcopy of datasheet or the lot-specific COA.

Preparation and Storage

Stability & Storage:

Samples are stable for up to twelve months from date of receipt at -70°C. Store it under sterile conditions at -70°C or lower. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Actual storage temperature shall be subject to the COA.

Shipping:

Proteins are shipped with blue ice.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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