

Proteoliposomes

Full-Length

SLC36A4 (Human) Recombinant Protein

Catalog # H00120103-G01

Size 2 ug

Specification

Product Description

Human SLC36A4 full-length ORF (ADZ15553.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MEAAATPAAAGAARREELDMDMRPLINEQNFDGTSDEEHEQELLPVQKHYQLDDQEGISFVQT
LMHLLKGNIGTGLLGLPLAIKNAGMLGPISLVFIGIISVHCMHILVRCSHFLCLRFKKSTLGYSDTVSF
AMEVSPWSQLQKQAAWGRSVVDFFLVITQLGFCSVYVFLAENVKQVHEGFLESKVFSISNSTNSS
NPCERRSVDIRYMLCFLPFILLVFIRELKNLFVLSFLANVSMASLVIIYQYVVRNMPDPHNLPVAG
WKKYPLFFGTAVFAFEGIGVVLPLENQMKESKRFPQALNIGMGVTTLYVTLATLGYMCFHDEIKGS
ITLNL PQDVWLYQSVKILYSFGIFVTYSIQFYVPAEIIHIGITSKFHTKWKQICEFGIRSFLVSITCAGAILI
PRLDIVISFVGAVSSSTLAILPLVEILTFSKEHYNMVMVLKNISIAFTGVVGFLLGTYITVEEIYPTPKV
VAGTPQSPFLNLNSTCLTSGLK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.5

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — SLC36A4

Entrez GeneID [120103](#)**GeneBank Accession#** [JF432336.1](#)**Protein Accession#** [ADZ15553.1](#)**Gene Name** SLC36A4**Gene Alias** FLJ38932, PAT4**Gene Description** solute carrier family 36 (proton/amino acid symporter), member 4**Gene Ontology** [Hyperlink](#)**Gene Summary** O**Other Designations** proton/amino acid transporter 4