

Product Datasheet

Human STX6 protein (orb392527)

Description

Recombinant human STX6 protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

STX6

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

SMEDPFFVVK GEVQKAVNTA QGLFQRWTEL
LQDPSTATRE EIDWTTNELR NNLRSIEWDL
EDLDETISIV EANPRKFNLD ATELSIRKAF
ITSTRQVVRD MKDQMSTSSV QALAERKNRQ
ALLGDSGSQN WSTGTTDKYG RLDRELQRAN
SHFIEEQQAQ QQLIVEQQDE QLELVSGSIG
VLKNMSQRIG GELEEQAVML EDFSHLEST
QSRLDNVMKK LAKVSHMTSD RRQ

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

[O43752](#)

Entrez

[10228](#)

Expiration Date

6 months from date of receipt.