

Product Datasheet

Human STX7 protein (orb707055)

Description

Recombinant Human STX7 Protein is

and the target gene encodi...

Reactivity

Human

Endotoxins

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

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

STX7

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, 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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

HHHHHSYTP GVGGDPAQLA QRISNIQKI
TQCSVEIQRT LNQLGTPQDS PELRQLQKQ
QQYTNQLAKE TDKYIKEFGS LPTTPSEQRQ
RKIQKDRLVA EFTTSLTNFQ KVQRQAAERE
KEFVARVRAS SRVSGSFPED SSKERNLVSW
ESQTQPQVQV QDEEITEDDL RLIHERESSI
RQLEADIMDI NEIFKDLGMM IHEQGDVIDS
IEANVENAEV HVQQANQQLS RAADYQRKSR
KTL

Purity

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

Source

Human cells

Uniprot ID

[O15400](#)

Entrez

[8417](#)