

Product Datasheet

Human B3GNT1 protein (orb391276)

Description

Recombinant human B3GNT1 protein is

system and the target gene ...

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

B3GNT1

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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

DQYFEFFPPS PRSVDQVKAQ LRTALASGGV
LDASGDYRVY RGLLKTMDP NDVILATHAS
VDNLLHLSGL LERWEGPLSV SVFAATKEEA
QLATVLAYAL SSHCPDMRAR VAMHLVCPSR
YEAAPDPRE PGEFALLRSC QEVFDKLARV
AQPGINYALG TNVSYPNNLL RNLAREGANY
ALVIDVDMVP SEGLWRGLRE MLDQSNQWGG
TALVVPAFEI RRARRMPMNK NELVQLYQVG
EVRPFYYGLC TPCQAPTNYS RWVNLPEESL
LRPAYVVPWQ DPWEPFYVAG GKVPTFDERF
RQYGFNRISQ ACELVHAGFD FEVLNEGFLV
HKGFKALKF HPQKEAENQH NKILYRQFKQ
ELKAKYPNSP RRCVDHHHHH H

Purity

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

Source

Human cells