

Product Datasheet

Human B4GALT4 protein (orb391278)

Description

Recombinant human B4GALT4 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

B4GALT4

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 7.5

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 7.5

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

QEIPKAKEFM ANFHKTLLG KGKTLTNEAS
TKKVELDNCP SVSPYLRGQS KLIFKPDLT
EEVQAENPKV SRGRYRPEEC KALQRVAILV
PHRNREKHLN YLLEHLHPFL QRQLDYGIY
VIHQAEKKF NAKLLNVGY LEALKEENWD
CFIFHDVDLV PENDFNLYKC EEHPKHLVVG
RNSTGYRLRY SGYFGGVTAL SREQFFKVNG
FSNNYWGWWG EDDDLRLRVE LQRMKISRPL
PEVGKYTMVF HTRDKGNEVN AERMKLLHQV
SRVWRTDGLS SCSYKLVSV EHNPLYINITV
DFWFGAVDHH HHHH

Purity

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

Source

Human cells

Uniprot ID

[O60513](#)

Entrez

[8702](#)