

Product Datasheet

Human B4GALT3 protein (orb391277)

Description

Recombinant human B4GALT3 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

Applications

ELISA, MS, SDS-PAGE, WB

Target

B4GALT3

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 2mM MgCl₂, 10% Glycerol, pH 7.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 2mM MgCl₂, 10% Glycerol, 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

RSLSALFGRD QGPTFDYSHV RDVYSNLSHL
PGAPGGPPAP QGLPYCPERS PLLVGPVSVS
FSPVPSLAEI VERNPRVEPG GRYRPAGCEP
RSRTAIVPH RAREHHLRL LYHLHPFLQR
QQLAYGIYVI HQAGNGTFNR AKLLNVGVRE
ALRDEEWDCL FLHDVDLLPE NDHNLVCDP
RGPRHVAVAM NKFGYSLPYP QYFGGVSALT
PDQYLMNGF PNEYWGWGGE DDDIATRVRL
AGMKISRPPT SVGHYKMKH RGDKGNEENP
HRFDLLVRTQ NSWTQDGMNS LTYQLLAREL
GPLYTNITAD IGTDPRGPRA PSGPRYPPGS
SQAFRQEMQL RRPPARPGPL STANHTALRG
SHVDHHHHHH

Purity

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

Source

Human cells