Recombinant Mouse ST6GALNAC2 Protein (His Tag)

Catalog Number:PKSM040489



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Synonyms Gal-beta-1;3-GalNAc alpha-2;6-sialyltransferase;GalNAc alpha-2;6-sialyltransferase

II;ST6GalNAc II;Sialyltransferase 7B;SIAT7-B;II;Siat7;Siat7b;ST6GalNAc

Species Mouse

Expression Host HEK293 Cells **Sequence** Ser 28-Arg 373

AccessionP70277Calculated Molecular Weight40.7 kDaObserved molecular weight44 kDaTagC-His

Properties

Purity > 98 % as determined by reducing SDS-PAGE.

Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method.

Storage Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to

-80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots

of reconstituted samples are stable at < -20°C for 3 months.

Shipping This product is provided as lyophilized powder which is shipped with ice packs.

Formulation Lyophilized from sterile PBS, pH 7.4

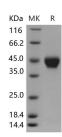
Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as

protectants before lyophilization.

Please refer to the specific buffer information in the printed manual.

Reconstitution Please refer to the printed manual for detailed information.

Data



> 98 % as determined by reducing SDS-PAGE.

For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>