



Recombinant Protein Technical Manual
Recombinant Mouse ST6GALNAC2 Protein (His Tag)
RPES4548

Product Data:

Product SKU: RPES4548

Size: 20µg

Species: Mouse

Expression host: HEK293 Cells

Uniprot: P70277

Protein Information:

Molecular Mass: 40.7 kDa

AP Molecular Mass: 44 kDa

Tag: C-His

Bio-activity:

Purity: > 98 % as determined by SDS-PAGE

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

Storage: 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

Reconstitution: Please refer to the printed manual for detailed information.

Application:

Synonyms: Gal-beta;3-GalNAc alpha-2;6-sialyltransferase;GalNAc alpha-2;6-sialyltransferase II;ST6GalNAc II;Sialyltransferase 7B;SIAT7-B;II;Siat7;Siat7b;ST6GalNAc

Immunogen Information:

Sequence: Ser 28-Arg 373

Background: