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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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# Recombinant Human CD75/ST6GAL1 Protein (His Tag)



Catalog Number:PDEH100045

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

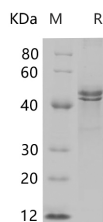
## Description

<b>Synonyms</b>	6 sialyltransferase;6-sialyltransferase 1;6-ST 1;6 ST 16 ST;B cell antigen CD75;Beta galactoside alpha 2;6 sialyltransferase 1;Beta-galactoside alpha-2;CMP N acetylneuraminate beta galactosamide alpha 2;6 sialyltransferase 1;CMP-N-acetylneuraminate-beta-galactosamide-alpha-2;MGC48859;Sialyltransferase 1 (beta galactoside alpha 2;6 sialyltransferase;Sialyltransferase 1;SIAT1;ST6 beta galactosamide alpha 2;6 sialyltransferase 1;ST6Gal I;ST6N;ST6GalI
<b>Species</b>	Human
<b>Expression Host</b>	E.coli
<b>Sequence</b>	Lys27-Cys406
<b>Accession</b>	P15907-1
<b>Calculated Molecular Weight</b>	43.6 kDa
<b>Observed molecular weight</b>	45.9 kDa
<b>Tag</b>	N-His

## Properties

<b>Purity</b>	> 85 % as determined by reducing SDS-PAGE.
<b>Endotoxin</b>	Please contact us for more information.
<b>Storage</b>	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.
<b>Shipping</b>	This product is provided as lyophilized powder which is shipped with ice packs.
<b>Formulation</b>	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.
<b>Reconstitution</b>	Please refer to the printed manual for detailed information.

## Data



> 85 % as determined by reducing SDS-PAGE.

## Background

Transfers sialic acid from the donor of substrate CMP-sialic acid to galactose containing acceptor substrates.

## For Research Use Only

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Toll-free: 1-888-852-8623

Web: [www.elabscience.com](http://www.elabscience.com)

Tel: 1-832-243-6086

Email: [techsupport@elabscience.com](mailto:techsupport@elabscience.com)

Fax: 1-832-243-6017