

# Product Datasheet

## Recombinant Human ST3GAL5 His Protein NBP2-22824

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-22824**

## Recombinant Human ST3GAL5 His Protein

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>85%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.4M UREA
<b>Target Molecular Weight</b>	41 kDa

**Product Description**

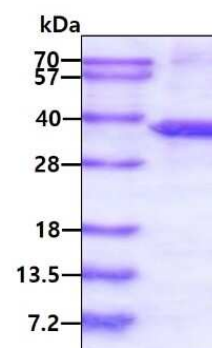
<b>Description</b>	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 83-418 of Human ST3GAL5</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSLKLNYYT EECDMKKMHY VDPDHVKRAQ KYAQQVLQKE CRPKFAKTSM ALLFEHRYSV DLLPFVQKAP KDSEAESKYD PPFGFRKFSS KVQTLLELLP EHDLP EHLKA KTCRRCVVIG SGGILHGLEL GHTLNQFDVV IRLNSAPVEG YSEHVGNKTT IRMTYPEGAP LSDLEYYSND LFVAVLFKSV DFNWLQAMVK KETLPFWVRL FFWKQVAEKI PLQPKHFRIL NPVIKETAF DILQYSE PQS RFWGRDKNVP TIGVIAVLA THLCDEVSLA GFGYDLNQPR TPLHYFDSQC MAAMNFQTMH NVTETKFL KLVKEGVVKD LSGGIDREF</p>
<b>Gene ID</b>	8869
<b>Gene Symbol</b>	ST3GAL5
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page
<b>Application Notes</b>	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.

**Images**

SDS-Page: Recombinant Human ST3GAL5 His Protein [NBP2-22824] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.





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### **Products Related to NBP2-22824**

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NBP2-56522PEP	ST3GAL5 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-20492	ST3GAL5 Antibody
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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