

# Recombinant Human B3GNT3 Protein, N-His

## Summary

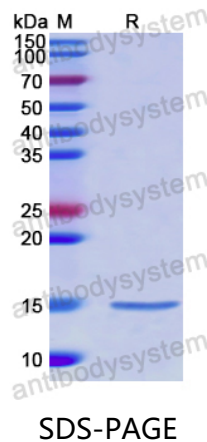
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|--------------------------|---|
| <b>Catalog No.</b>       | YHK02701  |
| <b>Alternative Names</b> | Beta-1,3-Gn-T3, Core1-beta3GlcNAcT, Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,3-N-acetylglucosaminyltransferase, UDP-Gal:beta-GlcNAc beta-1,3-galactosyltransferase 8, Beta3Gal-T8, B3GNT3, BGnT-3, Beta-1,3-GalTase 8, Beta-1,3-galactosyltransferase 8, b3Gal-T8, N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 3, Core 1 extending beta-1,3-N-acetylglucosaminyltransferase, Beta3GalT8, B3GALT8, Transmembrane protein 3, TMEM3, Beta-1,3-N-acetylglucosaminyltransferase 3, UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransferase 3, UDP-galactose:beta-N-acetylglucosamine beta-1,3-galactosyltransferase 8, Beta-3-Gx-T8, Beta3Gn-T3 |
| <b>Form</b>              | Lyophilized   |
| <b>Storage buffer</b>    | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.  |
| <b>Purity</b>            | >90% as determined by SDS-PAGE.   |
| <b>Applications</b>      | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress   |
| <b>Endotoxin level</b>   | Please contact with the lab for this information.   |
| <b>Expression system</b> | E. coli   |
| <b>Accession</b>         | Q9Y2A9  |
| <b>Protein length</b>    | Leu165-Arg277   |
| <b>Nature</b>            | Recombinant   |

## Recombinant Proteins &amp; Antibodies

|                                   |   |
|-----------------------------------|---|
| <b>Predicted molecular weight</b> | 15.42 kDa   |
| <b>Stability and Storage</b>      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| <b>Reconstitution</b>             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                               |
| <b>Species</b>                    | Homo sapiens (Human)  |
| <b>Shipping</b>                   | In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.                     |
| <b>Note</b>                       | For research use only.  |

## Data Image



SDS PAGE for recombinant Human B3GNT3 protein