

Recombinant Human FUT8 protein ab114702

1 Image

Description

Product name	Recombinant Human FUT8 protein
Expression system	Wheat germ
Accession	<u>Q9BYC5</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MRPWTGSWRWIMLILFAWGTLIFYIGGHLVRDNDHPDHSS RELSKILAKL ERLKQQNEDLRRMAESLRIPEGPIDQGPAIGRVRVLEEQL VKAKEQIENY KKQTRNGLGKDHEILRRRIENGAKELWFFLQSELKKLKNL EGNELQRHAD EFLDLGHHERSIMTDLYLSQTDGAGDWREKEAKDLTEL VQRRITYLQN PKDCSKAKKLVCNINKGCGYGCLHHVVYCFMAYGTQRT LILESQNWRY ATGGWETVFRPVSETCTDRSGISTGHWSGEVKDKNVQV VELPVDLSLHPR PPYLPLAVPEDLADRLVRVHGDPVWVWSQFVKYLIRPQ PWLEKEIEEAT KKLGFKHPVIGVHVRRTDKVGTEAAFHPIEEYMVHVEEHF QLLARRMQVD KKRVYLATDDPSLLKEAKTKYPNYEFISDNSISWSAGLHNR YTENSLRGV ILDHFLSQADFLVCTFSSQVCRVAYEIMQTLHPDASANFH SLDDIYFG GQNAHNQIAIYAHQPRTADEIPMEPGDIIGVAGNHWDGYSK GVNRKLGRT GLYPSYKVREKIETVKYPTYPEAEK
Predicted molecular weight	89 kDa including tags
Amino acids	1 to 575

Specifications

Our **Abpromise guarantee** covers the use of **ab114702** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications

- ELISA
- SDS-PAGE
- Western blot

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

General Info

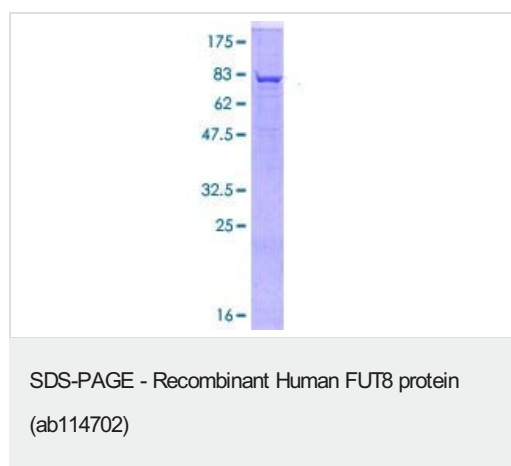
Function Catalyzes the addition of fucose in alpha 1-6 linkage to the first GlcNAc residue, next to the peptide chains in N-glycans.

Pathway Protein modification; protein glycosylation.

Sequence similarities Belongs to the glycosyltransferase 23 family.
Contains 1 SH3 domain.

Cellular localization Golgi apparatus > Golgi stack membrane. Membrane-bound form in trans cisternae of Golgi.

Images



12.5% SDS-PAGE showing ab114702 at approximately 89.32 kDa stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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