

Product datasheet

Recombinant Human FUT4 protein ab114288

[1 Image](#)

Description

Product name	Recombinant Human FUT4 protein
Expression system	Wheat germ
Accession	<u>P22083</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	ITYACWGQLPPLPWASPTPSRPVGVLLWWEFGGRDSA PRPPDCRLRFN ISGCRLLTDRASYGEAQAVLFHHRDLVKGPPDWPPPWGI QAHTAEEVDL
Predicted molecular weight	37 kDa including tags
Amino acids	167 to 265

Specifications

Our **Abpromise guarantee** covers the use of **ab114288** in the following tested applications.

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

Applications	Western blot
	ELISA
	SDS-PAGE
Form	Liquid
Additional notes	

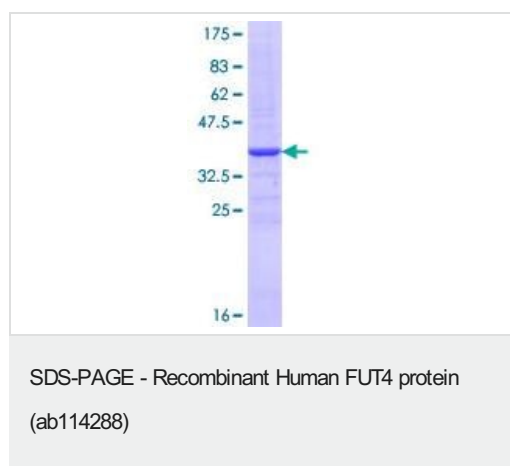
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8 Constituents: 0.3% Glutathione, 0.79% Tris HCl
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General Info

Function	May catalyze alpha-1,3 glycosidic linkages involved in the expression of Lewis X/SSEA-1 and VIM-2 antigens.
Pathway	Protein modification; protein glycosylation.
Sequence similarities	Belongs to the glycosyltransferase 10 family.
Cellular localization	Golgi apparatus > Golgi stack membrane. Membrane-bound form in trans cisternae of Golgi.

Images



12.5% SDS-PAGE image showing ab114288 at approximately 36.52 kDa, stained by Commassie Blue.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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