

Recombinant Human BTN3A1 protein (Fc Chimera His Tag) ab222984

1 Image

Description

Product name	Recombinant Human BTN3A1 protein (Fc Chimera His Tag)		
Purity	> 90 % SDS-PAGE. Affinity purified		
Endotoxin level	< 1.000 Eu/µg		
Expression system	Baculovirus infected insect cells		
Accession	<u>O00481</u>		
Protein length	Protein fragment		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	QFSVLGPSGPILAMVGEDADLPCHLFPTMSAETMELKWW SSSLRQVVNVY ADGKEVEDRQSAPYRGRTSILRDGITAGKAALRIHNVTASD SGKLYCYFQ DGDfYEKALVELKVAALGSDLHVDVKGYKDGGIHLECRS TGWYPQPQIQW SNNKGENIPTVEAPVVADGVGLYAVAASVIMRGSSGEGV SCTIRSSLLGL EKTASISIADPFFRSAQRWIAALAGLEPKSCDKTHTCPPC PAPELLGGPS VFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVKFNWY VDGVEVHNAKT KPREEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKAL PAPIEKTISKA KGQPREPQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAV EWESNGQPEN NYKTTTPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVM HEALHNHYTQK SLSLSPGKHHHHHH		
Predicted molecular weight	51 kDa including tags		
Amino acids	30 to 254		
Tags	His tag C-Terminus		

Additional sequence information Extracellular domain fused to hlgG-His-tag at C-terminus (NP_008979).

Specifications

Our **Abpromise guarantee** covers the use of **ab222984** in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

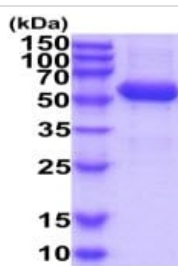
General Info

Tissue specificity Highly expressed in heart, pancreas and lung, Moderately expressed in placenta, liver and muscle.

Sequence similarities Belongs to the immunoglobulin superfamily. BTN/MOG family.
Contains 1 B30.2/SPRY domain.
Contains 2 Ig-like V-type (immunoglobulin-like) domains.

Cellular localization Membrane.

Images



15% SDS-PAGE analysis of 3 µg ab222984.

SDS-PAGE - Recombinant Human BTN3A1 protein
(Fc Chimera His Tag) (ab222984)

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

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