

Product datasheet

Recombinant Human TAGLN3 protein ab116179

1 Image

Description

Product name	Recombinant Human TAGLN3 protein	
Purity	> 90 % SDS-PAGE. ab116179 was purified using conventional chromatography.	
Expression system	Escherichia coli	
Accession	<u>Q9UI15</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMANRGPSYGLSREVQEKIE QKYDADLENKL VDWIILQCAEDIEHPPPGRAHFQKWLMDGTVLCKLINSLYP PGQEPIPKI SESKMAFKQMEQISQFLKAAETYGVRTTDIFQTVDLWEGK DMAAVQRTL ALGSVAVTKDDGCYRGEPSWFHRKAQQNRRGFSEEQLR QGQNVIGLQMGSKNGASQAGMTGYGMPRQIM	
Predicted molecular weight	25 kDa including tags	
Amino acids	1 to 199	
Tags	His tag N-Terminus	

Specifications

Our **Abpromise guarantee** covers the use of **ab116179** 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 Mass Spectrometry
Mass spectrometry	MALDI-TOF
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: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine)

General Info

Tissue specificity

Widely expressed in the brain. Expression is increased in the superior frontal cortex of alcoholics, but not in the motor cortex or cerebellum.

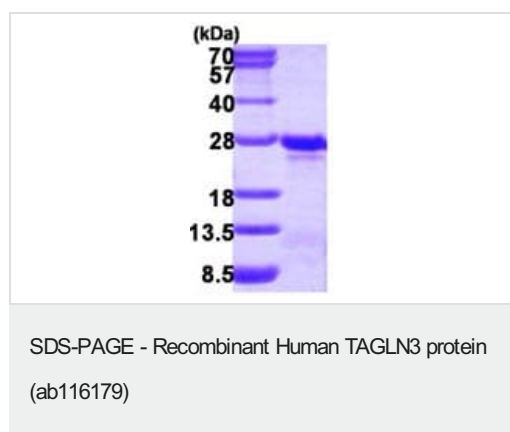
Sequence similarities

Belongs to the calponin family.

Contains 1 calponin-like repeat.

Contains 1 CH (calponin-homology) domain.

Images



15% SDS-PAGE analysis of ab116179 (3µg)

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
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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