

Datasheet for ABIN7561118

TSPAN13 Protein (AA 1-204) (His tag)



Overview

Quantity:	1 mg
Target:	TSPAN13
Protein Characteristics:	AA 1-204
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TSPAN13 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)
Product Details	

Product Details	
Purpose:	Custom-made recombinat Tspan13 Protein expressed in mammalien cells.
Sequence:	MVCGGFSCSK NCLCALNLLY TLVSLLLIGI AAWGIGFGLI SSLRVVGVVI AVGIFLFLIA
	LVGLIGAVKH HQVLLFFYMI ILLLVFIVQF SVSCACLALN REQQGQLLEV GWNNTASARN
	DIQRNLNCCG FRSYNPNDTC PASCAKSTQK CSSCAPIIGE YAGEVLRFVG GIGLFFSFTE
	ILGVWLTYRY RNQKDPRANP SAFL Sequence without tag. The proposed Purification-Tag is
	based on experiences with the expression system, a different complexity of the protein
	could make another tag necessary. In case you have a special request, please contact us.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.
	Protein expressed in mammalien cells and purified in one-step affinity chromatography
	The optimized expression system ensures reliability for intracellular, secreted and
	transmembrane proteins.

•	State-of-the-art algo	rithm used for pla	smid design (Gene synthesis).
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This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris Page, Western Blot

Grade: custom-made

Target Details

Target:	TSPAN13
Alternative Name:	Tspan13 (TSPAN13 Products)
Background:	Tetraspanin-13 (Tspan-13) (Transmembrane 4 superfamily member 13)
Molecular Weight:	22.2 kDa
UniProt:	Q9D8C2

Application Details

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	as well. As the protein has not been tested for functional studies yet we cannot offer a
	guarantee though.

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C

Handling

Storage Comment:	Store at -80°C.
Expiry Date:	12 months