

Datasheet for ABIN7320122

Tetraspanin 7 Protein (TSPAN7) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Tetraspanin 7 (TSPAN7)
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Tetraspanin 7 protein is labelled with His tag.

Product Details

Purpose:	Recombinant Mouse TALLA-1/TSPAN7 Protein (His Tag)
Sequence:	Arg113-Met213
Characteristics:	A DNA sequence encoding the mouse TSPAN7 (Q62283) (Arg113-Met213) was expressed with a C-terminal polyhistidine tag.
Purity:	> 95 % as determined by SDS-PAGE
Endotoxin Level:	< 1.0 EU per µg of the protein as determined by the LAL method.

Target Details

Target:	Tetraspanin 7 (TSPAN7)
Alternative Name:	TALLA-1/TSPAN7 (TSPAN7 Products)
Background:	Background: TALLA-1, also known as TSPAN7, is a member of the transmembrane 4 superfamily. Most members of this family are cell-surface proteins that are characterized by the presence of four hydrophobic domains. TALLA-1 gene is associated with X-linked mental

Target Details

	retardation and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy. TALLA-1 is a cell surface glycoprotein and may have a role in the control of neurite outgrowth. It is known to complex with integrins. Synonym: 1200014P11Rik,A15,AI323365,Cd231,Mxs1,PE31,R74651,TALLA,Tm4sf2
Molecular Weight:	13 kDa
UniProt:	Q62283

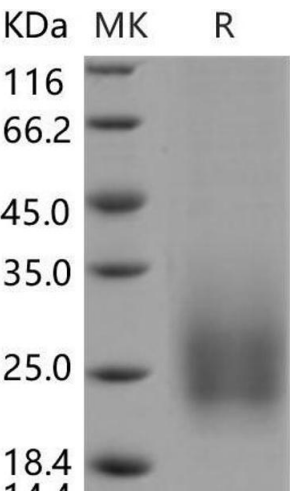
Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	Please refer to the printed manual for detailed information.
Buffer:	Lyophilized from sterile PBS, pH 7.4
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Images



Western Blotting

Image 1.