

Datasheet for ABIN7558704 FNDC9 Protein (AA 1-226) (His tag)



Overview

Quantity:	1 mg
Target:	FNDC9
Protein Characteristics:	AA 1-226
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FNDC9 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Fndc9 Protein expressed in mammalian cells.
Sequence:	MNIEVGNVSH TGAIISWSPS EPCLEDYYHI MYRPNWNSIF SGYLRYNFHH EEKVPRTITS
	VALEHLAPST LYFLCISCKK AAFPYSHYCT MFHTLDKSPL AAGGSLVDPQ ISLWVLMAIL
	LACFTAVLAF ICLQFWCLRC HEPRWSYRAG QMEEANGLVR WPEETPALGQ REEDLQGFPL
	EELPRKNSGA RAKAEPEAEA IQDALEVVAL AREIGNQPAI LPHYRE 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.
Specificity:	
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.
Specificity: Characteristics:	

- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target:	FNDC9
Alternative Name:	Fndc9 (FNDC9 Products)
Background:	Fibronectin type III domain-containing protein 9
Molecular Weight:	25.7 kDa
UniProt:	Q8BJN4

Application Details

Handling Advice:

Application Notes:	We expect the protein to work for functional studies. 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.

Avoid repeated freeze-thaw cycles.

Handling

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