

Datasheet for ABIN7561177 PDZD9 Protein (AA 1-266) (His tag)



Overview

Ougantity:	1 mg
Quantity:	1 mg
Target:	PDZD9
Protein Characteristics:	AA 1-266
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDZD9 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat Pdzd9 Protein expressed in mammalien cells.
Sequence:	MEKGSLKSKN EKEQLSKAKA SVSSLNKVIQ TKLTVGNLGL GLVVIQNGPY LQISHLINKG
	AAASDGILQP GDVLISVGHA NVLGYTLREF LKLLQNITIG TVLQIKAYRG FLEIPQEWQD
	VYDLIPETKF PIPHTPKKTE PARESLVKDD HEEAVLDKKL KYYRYPRSVW NHPVRTPISI
	STEWHGYEKK ERTISVGRDI NSDVVIHKDD KKELRAPSPY WAMVEQDRAI SSSSSTANS
	SSSDAFWLED YAQVEEGNGK QVSKFG 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 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, Western Blot

Grade:

custom-made

Target Details

Target:	PDZD9
Alternative Name:	Pdzd9 (PDZD9 Products)
Background:	PDZ domain-containing protein 9
Molecular Weight:	29.8 kDa
UniProt:	Q9D9M4

Application Details

Application	Notes:
Application	110163.

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.

Handling

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