

# Datasheet for ABIN7549612 MYEOV Protein (AA 1-313) (His tag)



### Overview

Quantity:	1 mg
Target:	MYEOV
Protein Characteristics:	AA 1-313
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MYEOV protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant MYEOV Protein expressed in mammalian cells.
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Sequence:	MALRICVTYT PALPIGLCTR CCLCLEQSPS WCHCLRGVSF LTFHLHQSVP LGDRDSLLMF
	TRQAGHFVEG SKAGRSRGRL CLSQALRVAV RGAFVSLWFA AGAGDRERNK GDKGAQTGAG
	LSQEAEDVDV SRARRVTDAP QGTLCGTGNR NSGSQSARVV GVAHLGEAFR VGVEQAISSC
	PEEVHGRHGL SMEIMWARMD VALRSPGRGL LAGAGALCMT LAESSCPDYE RGRRACLTLH
	RHPTPHCSTW GLPLRVAGSW LTVVTVEALG GWRMGVRRTG QVGPTMHPPP VSGASPLLLH
	HLLLLLIII LTC 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:	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.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · 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:	MYEOV
Alternative Name:	MYEOV (MYEOV Products)
Background:	Myeloma-overexpressed gene protein (Oncogene in multiple myeloma)
Molecular Weight:	33.6 kDa
UniProt:	Q96EZ4

#### **Application Details**

Buffer:

Application Details	
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

The buffer composition is at the discretion of the manufacturer.

## Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months