

# Datasheet for ABIN7560348 MLF2 Protein (AA 1-247) (His tag)



Overviev	

Quantity:	1 mg
Target:	MLF2
Protein Characteristics:	AA 1-247
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This MLF2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat Mlf2 Protein expressed in mammalien cells.
Sequence:	MFRFMRDVEP EDPMFLMDPF AIHRQHMSRM LSGGFGYSPF LSITDGNMPA TRPASRRMQA
	GAVSPFGMLG MSGGFMDMFG MMNDMIGNME HMAAGGNCQT FSSSTVISYS NTGDGAPKVY
	QETSEMRSAP GGIRETRRTV RDSDSGLEQM SIGHHIRDRA HILQRSRNHR TGDQEERQDY
	INLDESEAAA FDDEWRRETS RYRQQRPLEF RRHEASVGGG RRAEGPPRLA IQGPEDSPSR
	QSRRYDW 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
	<ul> <li>The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>

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:	MLF2
Alternative Name:	MIf2 (MLF2 Products)
Background:	Myeloid leukemia factor 2 (Myelodysplasia-myeloid leukemia factor 2)
Molecular Weight:	28.1 kDa
UniProt:	Q99KX1

### **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.

## Handling

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