

# Datasheet for ABIN7552069 AFF3 Protein (AA 1-1226) (His tag)



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Quantity:	1 mg
Target:	AFF3
Protein Characteristics:	AA 1-1226
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This AFF3 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Purpose:	Custom-made recombinat AFF3 Protein expressed in mammalien cells.
Sequence:	MDSFDLALLQ EWDLESLCVY EPDRNALRRK ERERRNQETQ QDDGTFNSSY SLFSEPYKTN
	KGDELSNRIQ NTLGNYDEMK DFLTDRSNQS HLVGVPKPGV PQTPVNKIDE HFVADSRAQN
	QPSSICSTTT STPAAVPVQQ SKRGTMGWQK AGHPPSDGQQ RATQQGSLRT LLGDGVGRQQ
	PRAKQVCNVE VGLQTQERPP AMAAKHSSSG HCVQNFPPSL ASKPSLVQQK PTAYVRPMDG
	QDQAPDESPK LKSSSETSVH CTSYRGVPAS KPEPARAKAK LSKFSIPKQG EESRSGETNS
	CVEEIIREMT WLPPLSAIQA PGKVEPTKFP FPNKDSQLVS SGHNNPKKGD AEPESPDNGT
	SNTSMLEDDL KLSSDEEENE QQAAQRTALR ALSDSAVVQQ PNCRTSVPSS KGSSSSSSG
	SSSSSDSES SSGSDSETES SSSESEGSKP PHFSSPEAEP ASSNKWQLDK WLNKVNPHKP
	PILIQNESHG SESNQYYNPV KEDVQDCGKV PDVCQPSLRE KEIKSTCKEE QRPRTANKAP
	GSKGVKQKSP PAAVAVAVSA AAPPPAVPCA PAENAPAPAR RSAGKKPTRR TERTSAGDGA
	NCHRPEEPAA ADALGTSVVV PPEPTKTRPC GNNRASHRKE LRSSVTCEKR RTRGLSRIVP

KSKEFIETES SSSSSSSDSD LESEQEEYPL SKAQTVAASA SSGNDQRLKE AAANGGSGPR

APVGSINART TSDIAKELEE QFYTLVPFGR NELLSPLKDS DEIRSLWVKI DLTLLSRIPE

HLPQEPGVLS APATKDSESA PPSHTSDTPA EKALPKSKRK RKCDNEDDYR EIKKSQGEKD

SSSRLATSTS NTLSANHCNM NINSVAIPIN KNEKMLRSPI SPLSDASKHK YTSEDLTSSS

RPNGNSLFTS ASSSKKPKAD SQLQPHGGDL TKAAHNNSEN IPLHKSRPQT KPWSPGSNGH

RDCKRQKLVF DDMPRSADYF MQEAKRMKHK ADAMVEKFGK ALNYAEAALS FIECGNAMEQ

GPMESKSPYT MYSETVELIR YAMRLKTHSG PNATPEDKQL AALCYRCLAL LYWRMFRLKR

DHAVKYSKAL IDYFKNSSKA AQAPSPWGAS GKSTGTPSPM SPNPSPASSV GSQGSLSNAS

ALSPSTIVSI PQRIHQMAAN HVSITNSILH SYDYWEMADN LAKENREFFN DLDLLMGPVT

LHSSMEHLVQ YSQQGLHWLR NSAHLS 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:	AFF3	
Alternative Name:	AFF3 (AFF3 Products)	
Background:	und: AF4/FMR2 family member 3 (Lymphoid nuclear protein related to AF4) (Protein LAF-	

## **Target Details**

Expiry Date:

12 months

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	4),FUNCTION: Putative transcription activator that may function in lymphoid development and oncogenesis. Binds, in vitro, to double-stranded DNA.
Molecular Weight:	133.5 kDa
UniProt:	P51826
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.
Storage:	-80 °C
Storage Comment:	Store at -80°C.