

# Datasheet for ABIN7561518 **AMMECR1 Protein (AA 1-344) (His tag)**



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Quantity:	1 mg
Target:	AMMECR1
Protein Characteristics:	AA 1-344
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This AMMECR1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

#### **Product Details**

Purpose:	Custom-made recombinat Ammecr1 Protein expressed in mammalien cells.	
Sequence:	MAAGCCGVKK QKLSSSPPSG SGGGGGASSS SHCSGESQCR AGELGLGGAG TRLNGLGGLS	
	GGGGSGGGG CPLSPPQGCG GGGGGGGGG SGSGGGGISL SPPLSCGVGT LLSTPAAATA	
	SSPSSSSSP GSRKMVVSAE MCCFCFDVLY CHLYGYQQPR TPRFTNEPYP LFVTWKIGRD	
	KRLRGCIGTF SAMNLHSGLR EYTLTSALKD SRFPPMTRDE LPRLFCSVSL LTNFEDVCDY	
	LDWEVGVHGI RIEFINEKGS KRTATYLPEV AKEQGWDHIQ TIDSLLRKGG YKAPITNEFR	
	KTIKLTRYRS EKMTLSYAEY LAHRQHHHFQ NGIGHPLPPY NHYS 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:	AMMECR1	
Alternative Name:	Ammecr1 (AMMECR1 Products)	
Background:	Nuclear protein AMMECR1 (AMME syndrome candidate gene 1 protein homolog)	
Molecular Weight:	36.0 kDa	
UniProt:	Q9JHT5	

### **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

# Handling

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.	
Expiry Date:	12 months	