

## Datasheet for ABIN7557508

# C17orf66 Protein (AA 1-569) (His tag)



_						
	V	$\triangle$	r۱	/1	$\triangle$	Λ/
	' V '		ΙV			v v

Quantity:	1 mg
Target:	C17orf66
Protein Characteristics:	AA 1-569
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This C17orf66 protein is labelled with His tag.

### **Product Details**

Purpose:	Custom-made recombinant Heatr9 Protein expressed in mammalian cells.
Sequence:	MESQEKQADF FQIPKSMDYR NRNKKFRKAM APVHLPLSCY KVPKEAFPPS PECWRVHPSR
	PNATPCLHLD KKPDLFTHWR TLNEQRKERE SKSLFWKRRN FPRYFKDSAQ MPNLHVSISK
	LTLKPKEGPG LLDPTKDPLK WQRLKELTNG LNSPQEDEQC YAAYALGHLG ISNKFVMEAL
	WQVAQTGSTK VKNEAYKSLA SLGCLDKSVI KAFIKQLMEH KESQRLETLV GLRVALNSWA
	AMPKNKKPEV PYEEKLVLLL QNLIYKPLNE ESLEAALCLG FLRPSNSIVQ QFLLQCLSKG
	SMSQRMKALR MLVKMMNVHS AAVTRAILEQ LHSNVIDDRL EATQMLKTVG LEKIQAQGLV
	KLTFDLLKRK MYSEPFQVIR QAVSETVDVL KMKPLIMKLM EAQLMSPDVS DRQEAIISLG
	ALGIRNEKVF HLLLDMLDAE ETKSVKKSIQ ETLLVWASRN PWIQNKLTNK VFFVYDIPKA
	VKTEHTRFRK KPESPDDLCI TDFRRAKLNP LFITKAYNKL GEKLEAPAFS FYFSKPKKQR
	PQATGPWEPK IREQLRNMVL PQNRFLFWL 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

### **Product Details**

	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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> </ul>
	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:	C17orf66
Alternative Name:	Heatr9 (C17orf66 Products)
Background:	Protein HEATR9 (HEAT repeat-containing protein 9)
Molecular Weight:	65.9 kDa
UniProt:	Q5QNV8
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
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