

## Datasheet for ABIN7558356

# FAM98B Protein (AA 1-429) (His tag)



#### Overview

Quantity:	1 mg
Target:	FAM98B
Protein Characteristics:	AA 1-429
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM98B protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

#### **Product Details**

Purpose:	Custom-made recombinat Fam98b Protein expressed in mammalien cells.
Sequence:	MRGPELGPET SMEGDVLDTL EALGYKGPLL EEQALSKAAE GGLSSPEFSE LCIWLGSQIK
	SLCNLEESIT SAGRDDLESF QLEISGFLKE MACPYSVLVS GDIKERLTKK DDCLKLLLFL
	STELQALQIL QKKKHKNSQL DKNSEICQEV QAVCDALGVP KSDTSDIPLL LSQVESKVKD
	ILCRVQKNHV GKPLLKVDLS SEQAEKLERI NDALSCEYEC RRRMLMKRLD VTVQSFGWSD
	RAKAKTDNIA RIYQPKRYAL SPKTTVTLAH LLAAREDLSK IIRTSSGISR EKTACAINKV
	LMGRVPDRGG RPNEIEPPPP EMPPWQKRQE GGGRGGWGGG GGGRGGGGG RGGWGGGGGW
	GGGGGSGGGW GGSGGGGGG GGFQGRGDYG GRGDYGGRGG YGGRGGYGGR GYGDPYGGGG
	GGGGGYRRY 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:	FAM98B
Alternative Name:	Fam98b (FAM98B Products)
Background:	Protein FAM98B,FUNCTION: Positively stimulates PRMT1-induced protein arginine dimethylated arginine methylation. {ECO:0000250 UniProtKB:Q52LJ0}.
Molecular Weight:	45.3 kDa
UniProt:	Q80VD1

#### **Application Details**

	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.
Expiry Date:	12 months