

Datasheet for ABIN7558157

Overview

FPR-RS7 Protein (AA 1-338) (His tag)



Overview	
Quantity:	1 mg
Target:	FPR-RS7
Protein Characteristics:	AA 1-338
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FPR-RS7 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)
Product Details	
Purpose:	Custom-made recombinat Fpr-rs7 Protein expressed in mammalien cells.
Sequence:	MEANFSIPQN GSEVVFYDST TSRVICIFLV VVLSITFLLG VIGNGLVIYV AGFRMTHTVT
	TICYLNLALS DFSYMTSLPF QITSIVMNGE WLFGWFLCKF VHMIINVNLF LSIFLITFIA
	MDRCICVLHP VWAQNHRTVN LARKVILGSW ILVLMLIFPH FFFLTTVKDE SGKVHCICNF
	ESWAATPEEQ VNMSMTVSLI SVTLSFIVGF SIPMIFIVIC YGLMAAKIGR RGLVNSSRPL

MDRCICVLHP VWAQNHRTVN LARKVILGSW ILVLMLIFPH FFFLTTVKDE SGKVHCICNF
ESWAATPEEQ VNMSMTVSLI SVTLSFIVGF SIPMIFIVIC YGLMAAKIGR RGLVNSSRPL
RVLTAVAFSF FVCWFPFQLI FLLGNIGNKE TQNNIDAWVN PASTLASFNS CLNPILYVFL
GQQFRERLIY SLSASLERAL REDSALNSDK IRNLSSQT 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:	FPR-RS7
Alternative Name:	Fpr-rs7
Background:	Formyl peptide receptor-related sequence 7,FUNCTION: May have an olfactory function associated with the identification of pathogens or of pathogenic states. {ECO:0000269 PubMed:19387439}.
Molecular Weight:	38.1 kDa
UniProt:	Q71MR7

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.
Expiry Date:	12 months