



[Go to Product page](#)

Datasheet for ABIN7386119
AIMP1 Protein (AA 148-312) (His tag)

Overview

Quantity:	100 µg
Target:	AIMP1
Protein Characteristics:	AA 148-312
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AIMP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Lys148-Lys312 (Accession # Q12904)
Characteristics:	Recombinant Aminoacyl tRNA Synthetase Complex Interacting Multifunctional Protein 1 (AIMP1), Prokaryotic expression, Lys148-Lys312 (Accession # Q12904), N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	AIMP1
Alternative Name:	Aminoacyl tRNA Synthetase Complex Interacting Multifunctional Protein 1 (AIMP1 Products)
Background:	SCYE1, EMAP II, EMAP2, p43, Small Inducible Cytokine Subfamily E, Member 1, Endothelial monocyte-activating polypeptide II, Multisynthase complex auxiliary component p43

Target Details

Molecular Weight: 19kDa

UniProt: [Q12904](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:7.3

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months