

# Recombinant Human AIFM1 Protein (Leu102-Asp613), N-His-tagged

Cat. No. AIFM1-0460H    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human AIFM1/AIF (Leu102-Asp613) was fused with the N-His tag and was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Leu102-Asp613
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	58.12 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** AIFM1 apoptosis-inducing factor, mitochondrion-associated, 1 [ Homo sapiens (human) ]

**Official Symbol** AIFM1

**Synonyms** AIFM1; apoptosis-inducing factor, mitochondrion-associated, 1; PDCD8, programmed cell death 8 (apoptosis inducing factor); apoptosis-inducing factor 1, mitochondrial; AIF; striatal apoptosis-inducing factor; programmed cell death 8 (apoptosis-inducing factor); PDCD8; COXPD6; MGC111425;

**Gene ID** 9131

**mRNA Refseq** NM\_001130846

**Protein Refseq** NP\_001124318

**MIM** 300169

**UniProt ID** O95831

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