

Recombinant Human AIM2 Protein, GST-tagged

Cat. No. AIM2-478H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human AIM2 full-length ORF (AAH10940, 1 a.a. - 356 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
ProteinLength	1-356 aa
Description	AIM2 is a member of the IFI20X /IFI16 family. It plays a putative role in tumorigenic reversion and may control cell proliferation. Interferon-gamma induces expression of AIM2. [provided by RefSeq, Jul 2008]
Molecular Mass	64.9 kDa
AA Sequence	MESKYKEILLLTGLDNITDEELDRFKFFLSDEFNIATGKLHTANRIQVATLMIQNAGAV SAVMKTIRIFQKLNMYLLAKRLQEEKEKVDKQYKSVTKPKPLSQAEMSPAASAAIRN DVAKQRAAPKVSPHVKPEQKQMVAQQESIREGFQKRCLPVMVLKAKKPFTFETQE GKQEMFHATVATEKEFFFFVKVFNTLLKDKFIPKRIIIARYYRHSGFLEVNSASRVLDA ESDQKVNPLNVIRKAGETPKINTLQTQPLGTIVNGLFVVQKVTEKKNILFDLSDNT GKMEVLGVRNEDTMKCKEGDKVRLTFFFLSKNGEKLQLTSGVHSTIKVIKAKKKKHR EVKRTNSSQLV
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Antibody Production
Protein Array

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	AIM2 absent in melanoma 2 [Homo sapiens]
Official Symbol	AIM2
Synonyms	AIM2; absent in melanoma 2; interferon-inducible protein AIM2; PYHIN4;
Gene ID	9447
mRNA Refseq	NM_004833
Protein Refseq	NP_004824
MIM	604578
UniProt ID	O14862

 Tel: 1-631-559-9269 1-516-512-3133

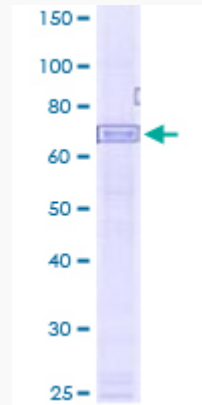
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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



Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

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