

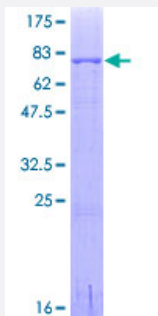
Full-Length

IRF4 (Human) Recombinant Protein (P01)

Catalog # H00003662-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human IRF4 full-length ORF (AAH15752.1, 1 a.a. - 451 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MNLEGGGRGGEFGMSAVSCGNGKLRQWLIDQIDSGKYPGLVWENEEKSIFRIPWKHAGKQDYNR
EEDAALFKAWALFKGKFREGIDKDPPTWKTRLRCALNKSNDFEELVERSQLDISDPYKVYRVP
EGAKKGAKQLTLEDPQMSMSHPYTMTPYPSLPAQQVHNYMMPPLDRSWRDYVPDQPHPEIPY
QCPMTFGPRGHHWQGPACENGCVTGTFYACAPPESQAPGVPTEPSIRSAEALAFSDCRLHICL
YYREILVKELTTSSPEGCRISHGHTYDASNLDQVLLPYPEDNGQRKNEKLLSHLARGVVPWMAPD
GLYAKRLCQSRIYWDGPLALCNDPRPNKLERDQTCKLFDQTQQFLSELQAFHHGRSLPRFQVTLC
FGEEFPDPQRQRKLITAHVEPLLARQLYFAQQNSGHFLRGYDLPEHISNPEDYHRSIRHSSIQE

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

75.35

Interspecies Antigen Sequence

Mouse (92); Rat (92)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — IRF4

Entrez GeneID	3662
GeneBank Accession#	BC015752
Protein Accession#	AAH15752.1
Gene Name	IRF4
Gene Alias	LSIRF, MUM1
Gene Description	interferon regulatory factor 4
Omim ID	601900
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017905 multiple myeloma oncogene 1

Disease

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