

IRF4 blocking peptide

IRF4 Peptide

CATALOG #
AAA40433

APPLICATIONS
Blocking

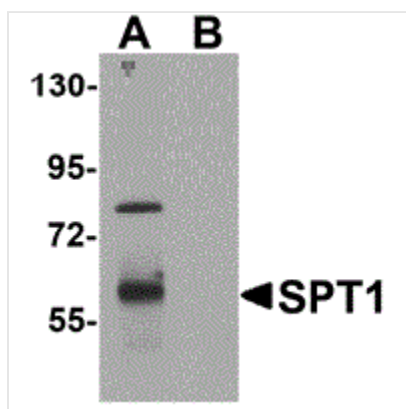
PRODUCT SYNONYMS

IRF4; IRF4 Peptide; MUM1; LSIRF; NF-EM5; Interferon regulatory factor 4; Lymphocyte-specific interferon regulatory factor; IRF-4; interferon regulatory factor 4; IRF4 blocking peptide

PRODUCT SPECIFICATIONS

Form/Format	Liquid
Concentration	200 ug/mL (varies by lot)
Sequence Length	451
Applicable Applications for IRF4 blocking peptide	Blocking
Species	Human
Buffer	PBS pH 7.2 (10 mM NaH ₂ PO ₄ , 10 mM Na ₂ HPO ₄ , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide
Location	16 amino acids near the carboxy terminus of human IRF4.
Preparation and Storage	Store IRF4 peptide at -20 degree C, stable for one year.

IMAGES



WB (Western Blot)

Western blot analysis of TYW4 in rat brain tissue lysate with TYW4 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	167555104
NCBI GeneID	3662
NCBI Accession #	NP_002451

NCBI GenBank Nucleotide #	NM_002460.3
UniProt Accession #	Q15306 ; Q5VUI7 ; Q99660
Molecular Weight	51,644 Da
NCBI Official Full Name	interferon regulatory factor 4 isoform 1
NCBI Official Synonym Full Names	interferon regulatory factor 4
NCBI Official Symbol	IRF4
NCBI Official Synonym Symbols	MUM1; LSIRF; SHEP8; NF-EM5
NCBI Protein Information	interferon regulatory factor 4; multiple myeloma oncogene 1; lymphocyte-specific interferon regulatory factor
UniProt Protein Name	Interferon regulatory factor 4
UniProt Gene Name	IRF4
UniProt Synonym Gene Names	MUM1; IRF-4; LSIRF
UniProt Entry Name	IRF4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/blocking-peptide/irf4/40433>