

Recombinant Interferon Regulatory Factor 5 (IRF5)

Catalog No.: TP02688

100µg

Sequence Information

Species: Human

Gene ID:3663

Swiss Prot:Q13568

Synonyms:interferon regulatory factor 5
isoform b, SLEB10

Residues:Tyr136~Ala475

YSFGAGEEEEEELQRMLPSLSLTEDVKWPPTLQPPTLRPPTLQPPTLQPPVV
LGPPAPDPSPLAPPPGNPAGFRELLSEVLEPGPLPASLPPAGEQLLPDLLISPH
MLPLTDLEIKFQYRGRPPRALTISNPHGCR LFYSQLEATQEQVELFGPISLEQV
RFPSPEDIPSDKQRFYTNQLLDVLD RGLILQLQGQDLYAIRLCQCKVFWSGPCA
SAHDSCPNPIQREVKT KLFSL EHF LNELILFQKGQTNTPPPF EIFFCFGE EWPD
RKPREKKLITVQVVPVAARLLLEMFSGELSWSADSIRLQISNPDLKDRMVEQFK
ELHHIWQSQQRLQPVA

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His-Tag

Subcellular Location: Nucleus, Cytoplasm.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 5.0

Predicted Molecular Mass: 42.2kDa

Accurate Molecular Mass: 42kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

