

Recombinant Human IRF1 protein, His&Myc-tagged

Cat. No. IRF1-5852H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IRF1 protein(P10914)(1-325aa(C83S)), fused to N-terminal His tag and C-terminal Myc tag, was expressed in Insect cell.
Species	Human
Source	Insect Cells
ProteinLength	1-325aa(C83S)
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	40.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-152°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 122%.

GENE INFORMATION

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Gene Name	IRF1 interferon regulatory factor 1 [Homo sapiens]
Official Symbol	IRF1
Synonyms	IRF1; interferon regulatory factor 1; MAR; IRF-1;
Gene ID	3659
mRNA Refseq	NM_002198
Protein Refseq	NP_002189
MIM	147575
UniProt ID	P10914

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