

Recombinant Human IRGC protein, His-tagged

Cat. No. IRGC-7843H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IRGC protein(1-463 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-463 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

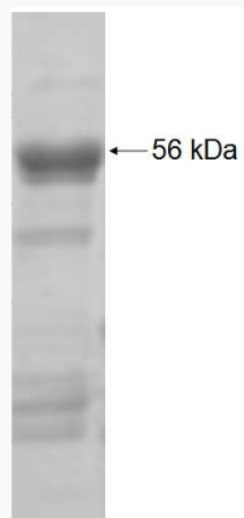
Official Symbol	IRGC
Synonyms	IFGGE; IRGC1; ligp5; CINEMA; R30953_1; IRGC

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Gene ID	56269
mRNA Refseq	NM_019612
Protein Refseq	NP_062558
MIM	620634
UniProt ID	Q05BR8

SDS-PAGE


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