

Recombinant Human IFI30 protein, His-tagged

Cat. No. IFI30-7855H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFI30 protein(P13284)(1-232aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-232aa
Tag	C-His
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	27.4 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

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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.

AA Sequence

MTLSPLLLFLPPLLLLLDVPTAAVQASPLQALDFFGNGPPVNYKTGNLYLRGPKKSN
APLVNVTLYYEALCGGCRAFLIRELFTWLLVMEILNVTLPYGNAQEQNVSGRWEF
KCQHGEEECKFNKVEACVLDELDMELAFITIVCMEEFEDMERSLPLCLQLYAPGLSP
DTIMECAMGDRGMQLMHANAQRTDALQPPHEYVPWVTVNGKPLEDQTQLLTLVCQ
LYQGK

GENE INFORMATION

Gene Name IFI30 interferon, gamma-inducible protein 30 [Homo sapiens]

Official Symbol IFI30

Synonyms IFI30; interferon, gamma-inducible protein 30; GILT; IP30; IFI-30; gamma-interferon-inducible lysosomal thiol reductase; legumaturain; gamma-interferon-inducible protein IP-30; interferon gamma-inducible protein 30 preproprotein; MGC32056; EC 1.8; Legumaturain

Gene ID 10437

mRNA Refseq NM_006332

Protein Refseq NP_006323

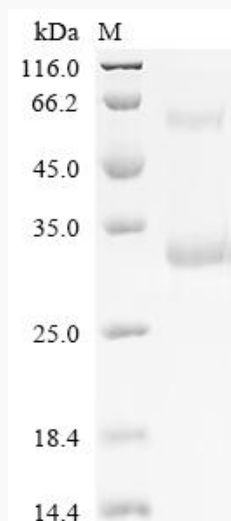
MIM 604664

UniProt ID P13284

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SDS-PAGE

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