

Recombinant Human ITLN1 protein, His&Myc-tagged

Cat. No. ITLN1-6743H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ITLN1 protein(Q8WWA0)(19-298aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	19-298a.a.
Tag	His&Myc
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	38.6 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
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 concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

TDEANTYFKEWTCSSPSLPRSCKEIKDECPSAFDGLYFLRTENGVIYQTFCDMTSG
GGGWTLVASVHENDMRGKCTVGDRWSSQQGSKAVYPEGDGNWANYNTFGSAEA
ATSDDYKNPGYYDIQAKDLGIWHVPNKSPMQHWRNSSLLRYRTDTGFLQTLGHNLF
GIYQKYPVKYGEKGCWTDNGPVPVVDYFGDAQKTASYYSYPYQGREFTAGFVQFR
VFNNERAANALCAGMRVTGCNTEHHICIGGGGYFPEASPQQCGDFSGFDWSGYGT
HVGYS

GENE INFORMATION

Gene Name ITLN1 intelectin 1 (galactofuranose binding) [Homo sapiens]

Official Symbol ITLN1

Synonyms

ITLN1; intelectin 1 (galactofuranose binding); intelectin-1; FLJ20022; hIntL; HL 1;
ITLN; LFR; ITLN-1; endothelial lectin HL-1; galactofuranose-binding lectin; intestinal
lactoferrin receptor; HL1; HL-1; INTL; omentin;

Gene ID 55600

mRNA Refseq NM_017625

Protein Refseq NP_060095

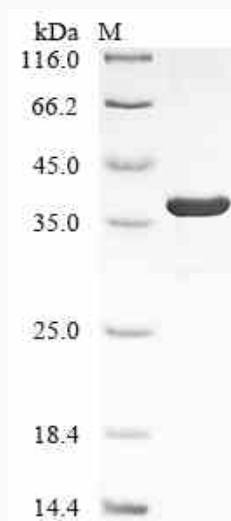
MIM 609873

UniProt ID Q8WWA0

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SDS-PAGE

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