

Recombinant Human TLR3 protein, Fc-tagged

Cat. No. TLR3-2162H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TLR3 protein(Ser 23 - Glu 703), fused with Fc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Ser 23 - Glu 703
Form	50 mM Tris, 100 mM Glycine, 25 mM Arginine, 150 mM NaCl, pH7.5
Molecular Mass	103.8 kDa
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>95% as determined by SDS-PAGE.
Storage	This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C.

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GENE INFORMATION

Gene Name	TLR3 toll-like receptor 3 [Homo sapiens]
Official Symbol	TLR3
Synonyms	TLR3; toll-like receptor 3; CD283; IIAE2;
Gene ID	7098
mRNA Refseq	NM_003265
Protein Refseq	NP_003256
MIM	603029
UniProt ID	O15455

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