

Recombinant Human TLR4 Protein, Fc-tagged

Cat. No. TLR4-73H Lot. No. (See product label)

SPECIFICATION

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| Product Overview | Recombinant Human TLR4 Protein(NP_003257)(Glu 24 - Lys 631), fused to Fc tag, was expressed in HEK293. |
| Species | Human |
| Source | HEK293 |
| Protein Length | Glu 24 - Lys 631 |
| Form | PBS, pH7.4 |
| Molecular Mass | The protein has a calculated MW of 95.6 kDa. |
| Storage | <p>For long term storage, the product should be stored at lyophilized state at -20°C or lower.</p> <p>Please avoid repeated freeze-thaw cycles.</p> <p>This product is stable after storage at:</p> <ul style="list-style-type: none">-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 that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. |

GENE INFORMATION

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 45-1 Ramsey Road, Shirley, NY 11967, USA



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|------------------------|---|
| Gene Name | TLR4 toll like receptor 4 [Homo sapiens (human)] |
| Official Symbol | TLR4 |
| Synonyms | TLR4; toll like receptor 4; TOLL; CD284; TLR-4; ARMD10; toll-like receptor 4; hToll; homolog of Drosophila toll; toll like receptor 4 protein; EC 3.2.2.6 |
| Gene ID | 7099 |
| mRNA Refseq | NM_003266 |
| Protein Refseq | NP_003257 |
| MIM | 603030 |
| UniProt ID | O00206 |

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