

Recombinant Human BTLA Protein(Fc tag)

Cat. No: HH0196BL

PRODUCT INFORMATION

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| Synonyms | BTLA; BTLA1; CD272 |
| Product Overview | Recombinant Human BTLA Protein (Q7Z6A9) (Met1-Thr134) with the Fc region of human IgG1 at the C-terminus was expressed in HEK293. |
| Species | Human |
| Accession | BTLA |
| Source | HEK293 |
| Tag | Fc |
| Predicted N Terminal | Met |
| Form | Lyophilized from sterile PBS, pH 7.4, 5 % trehalose and 5 % mannitol. |
| Molecular Mass | Recombinant Human BTLA comprises 372 amino acids and has a predicted molecular mass 42.2 kDa. |
| Endotoxin | < 1.0 EU per 1 microgram of protein (determined by LAL method). |
| Purity | > 90 % by SDS-PAGE. |

USAGE GUIDE

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| Storage | In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C). Avoid repeated freeze/thaw cycles. |
| Reconstitution | Reconstitute in sterile distilled water to a concentration of 0.1-1.0 mg/mL. |
| Warning | For research use only! |

BACKGROUND

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| Background | Lymphocyte inhibitory receptor which inhibits lymphocytes during immune response. |
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