

Recombinant Human BTLA protein, mFc-Avi-tagged, Biotinylated

Cat. No. BTLA-7453H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BTLA protein(Q7Z6A9)(31-150aa), fused with C-terminal mFc and Avi tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	31-150aa
Tag	C-mFc-Avi
Conjugation/Label	Biotin
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	42.7 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.

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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 concentration) and aliquot for long-term storage at -20°C/-80°C.
AA Sequence	KESCDVQLYIKRQSEHSILAGDPFELECPVKYCANRPHVTWCKLNGTTCVKLEDRO TSWKEEKNISFFILHFEPVLPNDNGSYRCSANFQSNLIESHSTTLVTDVKSASERPS KDEMAS
Conjugation	Biotin

GENE INFORMATION

Gene Name	BTLA B and T lymphocyte associated [Homo sapiens]
Official Symbol	BTLA
Synonyms	BTLA; B and T lymphocyte associated; B- and T-lymphocyte attenuator; BTLA1; CD272; B and T lymphocyte attenuator; B- and T-lymphocyte-associated protein; FLJ16065; MGC129743;
Gene ID	151888
mRNA Refseq	NM_001085357
Protein Refseq	NP_001078826
MIM	607925
UniProt ID	Q7Z6A9

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SDS-PAGE



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