Recombinant Mouse BTLA/CD272 Protein



RPCB1178

Product Information

Product SKU: RPCB1178 **Gene ID**: 208154 **Size**: 10μg

Tag: C-hFC Reactivity: Mouse

Additional Information

Expression Host: HEK293 cells **Swissprot**: Q7TSA3

Purity: > 95% by SDS-PAGE.

Protein Information

Background: B- and T-lymphocyte attenuator (BTLA; CD272) is a 35 kDa type I transmembrane

glycoprotein in the CD28 family of T cell costimulatory molecules. BTLA is a inhibitory

receptor on lymphocytes that negatively regulates antigen receptor signaling via

PTPN6/SHP-1 and PTPN11/SHP-2. BTLA may interact in cis (on the same cell) or in

trans (on other cells) with TNFRSF14.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse

BTLA/CD272 Protein, tested reactivity in HEK293 cells and has been validated in SDS-

PAGE.100% guaranteed.

Endotoxin: $< 0.1 EU/\mu g$

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.