

Human 4-1BB Protein, mFc-His Tag

Catalog No: #AP89538

Package Size: #AP89538-1 10ug #AP89538-2 100ug

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Description

Product Name	Human 4-1BB Protein, mFc-His Tag
Host Species	HEK293
Purification	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Species Reactivity	Human
Immunogen Description	41BB(Leu24-Gln186)+mFc(Pro99-Lys330)+6xHis
Other Names	TNFRSF9, 4-1BB, CD137, CDw137, ILA
Calculated MW	54-60 kDa
Tag Info	C-Mouse Fc and 6xHis tag
Formulation	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 18% trehalose is added as protectants before lyophilization.
Storage	Store at -80°C for 12 months (Avoid repeated freezing and thawing)

Images

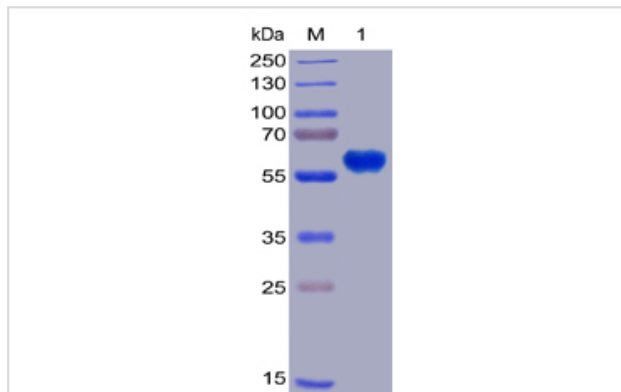


Figure 1. Human 4-1BB Protein, mFc-His Tag on SDS-PAGE under reducing condition.



Product Description

Expression Region:600Research Topic:The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contributes to the clonal expansion, survival, and development of T cells. It can also induce proliferation in peripheral monocytes, enhance T cell apoptosis induced

by TCR/CD3 triggered activation, and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB.

Note: This product is for in vitro research use only