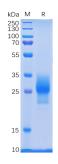


Recombinant Human CD137 Protein (6xHis Tag) (A318233)

Specifications:

Name:	Recombinant Human CD137 Protein (6xHis Tag)
Applications:	SDS-PAGE, Flow Cytometry
Expression System:	HEK293 cells
Nature:	Recombinant
Protein Species:	Human
Protein Length:	Protein fragment.
Sequence:	41BB(Leu24-GIn186)+6xHisTag
Tag:	C-terminal 6xHis Tag
Molecular Weight:	The protein has a predicted molecular mass of 18.1 kDa after removal of the signal peptide. The apparent molecular mass of 4-1BB-His is approximately 25-35 kDa due to glycosylation.
Conjugate:	Unconjugated
Purity:	> 95%, by SDS-PAGE and Coomassie blue staining.
Product Form:	Lyophilized
Concentration:	Reconstitution dependent.
Formulation:	Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is added as a protectant before lyophilization.
Storage:	Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at -80°C. Product is stable for one year. Avoid freeze/thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

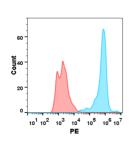


Recombinant Human CD137 Protein (6×His Tag) (A318233) on SDS-PAGE under reducing conditions.



Recombinant Human CD137 Protein (6xHis Tag) (A318233)

Images continued:



Flow cytometry analysis with Recombinant Human CD137 Protein ($6 \times His$ Tag) (A318233) at 1 µg/ml on Expi293 cells transfected with human 4-1BBL (blue histogram) or Expi293 transfected with irrelevant protein (red histogram).