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Data Sheet
CD137L (4-1BB Ligand), His-Avi-Tag Recombinant

Human, Recombinant, N-terminal His-Avi-tag
Catalog #: 100238
Lot #: 181218 **Conc.:** 0.43 mg/ml

Formulated in: 8 mM Phosphate, pH 7.4, 110 mM NaCl, 2.2 mM KCl, and 20% glycerol.

Stability: At least 6 months at –80°C. *Avoid freeze/thaw cycles.*

References:
1. Langstein, J. *et al., J. Immunol.* 1998; **160(5)**: 2488-2494.
2. Salih, H.R., *et al.,* 2000; *J. Immunol.* **165(5)**: 2903-2910.

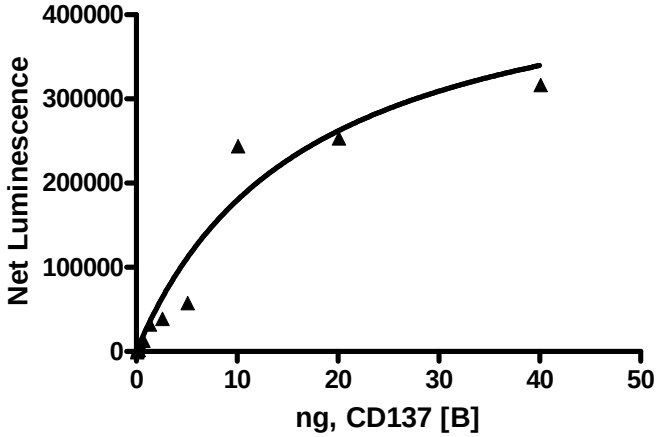
Description: Human CD137L, also known as 4-1BB ligand (4-1BBL), tumor necrosis factor ligand superfamily member 9, TNFSF9. GenBank Accession No. NM_003811, a.a. 50-254 with an N-terminal His-Avi-tag, expressed in a HEK293 cell expression system. MW = 26 kDa.

Assay Conditions: Assay was performed using the CD137 [Biotinylated]: CD137L Inhibitor Screening Assay Kit (BPS Bioscience #72025) with CD137 [Biotin] enzyme titrated from 40 ng/rxn – 0 ng/rxn.

Application: Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

Quality Assurance

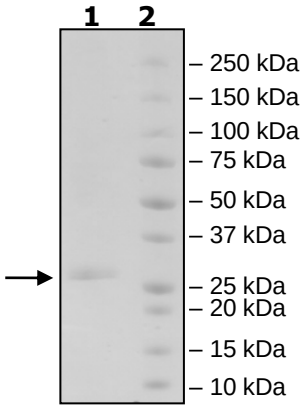
CD137 Biotin: CD137L Interaction



4-20% SDS-PAGE
Coomassie staining

Lane 1:
4 µg CD137L
Lane 2:
Protein Marker

MW: 26 kDa
Purity: ≥73%



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