ANGIO-PROTEOMIE
HIGH QUALITY REAGENTS FOR LIFE SCIENCES

DATA SHEET

# 4-1BB Receptor Human Recombinant, Sf9

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| **Item Number** | rAP-0280 |
| **Synonyms** | Tumor Necrosis Factor Receptor Superfamily, Member 9, T-Cell Antigen 4-1BB Homolog, 4-1BB Ligand Receptor, T-Cell Antigen ILA, CD137 Antigen, CDw137, CD137, ILA, Interleukin-Activated Receptor, Homolog Of Mouse Ly63, Induced |
| **Description** | 4-1BBR produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 411 amino acids (18-186a.a.) and having a molecular mass of 45.3kDa. (Molecular size on SDS-PAGE will appear at |
| **Uniprot Accesion Number** | Q07011 |
| **Amino Acid Sequence** | ADLFERTRSL<br>QDPCSNCPAG TFCDNNRNQI CSPCPPNSFS SAGGQRTCDI CRQCKGVFRT RKECSSTSNA EC-DCTPGFHC<br>LGAGCSMCEQ DCKQGQELTK KGCKDCCFGT FNDQKRGICR PWTNCSLDGK SVLVNGTKER DVVCGPSPAD |
| **Source** | Sf9,<br>Baculovirus cells. |
| **Physical Appearance and Stability** | Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles. |
| **Formulation and Purity** | 4-1BBR<br>protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE |
| **Application** | |
| **Solubility** | |
| **Biological Activity** | |
| **Shipping Format and Condition** | Lyophilized powder at room temperature. |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only