

## Human 4-1BB/TNFRSF9 protein (Recombinant) (C-hFc-Avi) {Biotin} (STJP001627)

### GENERAL INFORMATION

|               |          |
|---------------|----------|
| Product Type  | Proteins |
| Host / Source | HEK293   |

### PRODUCT PROPERTIES

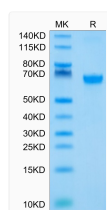
|                     |                                                                                                                                                                                                                                    |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Formulation         | Lyophilised from 0.2 $\mu$ m filtered PBS solution pH7.4.                                                                                                                                                                          |
| Molecular Weight    | Recombinant Human 4-1BB/TNFRSF9 is a protein consisting of amino acid residues [Leu24-Gln186]. The protein has a predicted MW of 45.7 kDa. Due to glycosylation, the protein migrates to 60-70 kDa based on Tris-Bis PAGE result.. |
| Storage Instruction | The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.                                                                                                                                               |

### TARGET INFORMATION

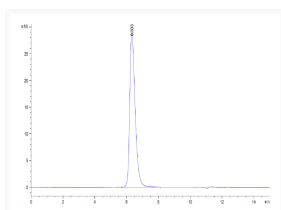
|                  |                             |
|------------------|-----------------------------|
| Gene ID          | <a href="#">3604</a>        |
| Gene Symbol      | <a href="#">TNFRSF9</a>     |
| UniProt ID       | <a href="#">TNFR9_HUMAN</a> |
| Immunogen Region | Leu24-Gln186                |

### ADDITIONAL INFORMATION

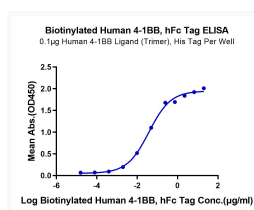
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human 4-1BB on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human 4-1BB is greater than 95% as determined by SEC-HPLC.



Immobilized Human 4-1BB Ligand (Trimer) , His Tag at 1  $\mu$ g/ml (100  $\mu$ g I/Well) on the plate. Dose response curve for Biotinylated Human 4-1BB, hFc Tag with the EC<sub>50</sub> of 38. 2ng/ml determined by ELISA.