

4-1BBR/TNFRSF9 Protein, Human (HEK293, His-Fc)

Cat. No.:	HY-P72883
Synonyms:	Tumor necrosis factor receptor superfamily member 9; CDw137; CD137; TNFRSF9; ILA
Species:	Human
Source:	HEK293
Accession:	Q07011 (M1-Q186)
Gene ID:	3604
Molecular Weight:	60-65 kDa

PROPERTIES

AA Sequence	<p> M G N S C Y N I V A T L L L V L N F E R T R S L Q D P C S N C P A G T F C D N N R N Q I C S P C P P N S F S S A G G Q R T C D I C R Q C K G V F R T R K E C S S T S N A E C D C T P G F H C L G A G C S M C E Q D C K Q G Q E L T K K G C K D C C F G T F N D Q K R G I C R P W T N C S L D G K S V L V N G T K E R D V V C G P S P A D L S P G A S S V T P P A P A R E P G H S P Q </p>
Biological Activity	Measured by its binding ability in a functional ELISA. Immobilized 4-1BBR/TNFRSF9 Protein, Human (HEK293, His-Fc) at 10 µg/mL (100 µl/well) can bind TNFSF9/Biotin and the EC ₅₀ is 20-60 ng/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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