

Mouse BCMA/TNFRSF17 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001734)

STJP001734

GENERAL INFORMATION

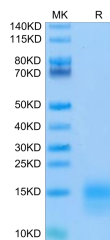
Product Type	Proteins
Short Description	Recombinant-Mouse BCMA/TNFRSF17-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

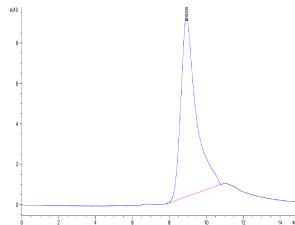
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

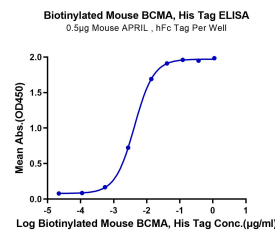
Gene ID	21935
Gene Symbol	Tnfrsf17
Uniprot ID	TNR17_MOUSE
Immunogen Sequence	



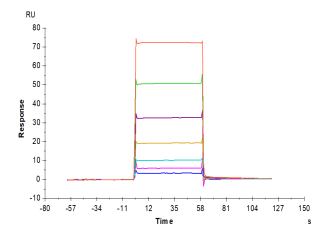
Biotinylated Mouse BCMA on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Mouse BCMA is greater than 95% as determined by SEC-HPLC.



Immobilized Mouse APRIL, hFc Tag at 5 µg/ml (100 µl/well) on the plate. Dose response curve for Biotinylated Mouse BCMA, His Tag with the EC50 of 4.3ng/ml determined by ELISA.



Human BAFF, hFc Tag captured on CM5 Chip via Protein A can bind Biotinylated Mouse BCMA, His-Avi Tag with an affinity constant of 5.64 µM as determined in SPR assay (Biacore T200).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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