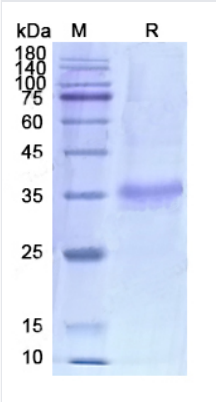
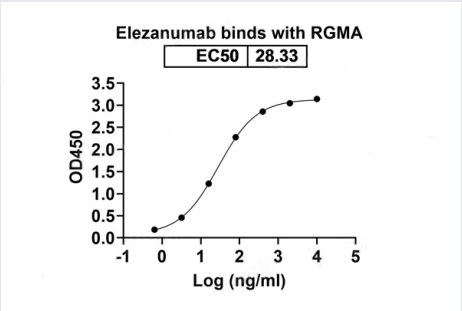
RGMA Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	RGMA, Recombinant Protein
Full Product Name	Recombinant Human RGMA, C-His
Product Gene Name	RGMA recombinant protein
Product Synonym Names	RGM domain family member A; RGMA; RGM; Repulsive guidance molecule A; Drug Target
Host	Mammalian cells
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity/Purification	>90% as determined by SDS-PAGE
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.
Molecular Weight	450
Sequence Positions	Met1-Gly422
OMIM	607362
3D Structure	ModBase 3D Structure for Q96B86
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Product Categories/Family for RGMA recombinant protein	Recombinant Proteins
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for RGMA recombinant protein	SDS-PAGE (SDS), Western Blot (WB), ELISA (EIA), Immunogen
Related Product Information for RGMA recombinant protein	MBS1575126 is a recombinant protein targeting RGMA. Also known as Recombinant Human RGMA, C-His. Host: Mammalian cells.
Other Notes	Small volumes of RGMA recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



SDS-Page of RGMA recombinant protein
SDS PAGE for recombinant Human RGMA



Bioactivity of RGMA recombinant protein
Detects Elezanumab in indirect ELISAs.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for RGMA. It may not necessarily be applicable to this product.

NCBI GI #	296452979
NCBI GeneID	56963
NCBI Accession #	Q96B86.3
UniProt Primary Accession #	Q96B86
UniProt Secondary Accession #	Q0JV97; Q8NC80; Q9H0E6; Q9NPM3; B2RTW1; B7Z5S8; F5GXQ7; F5GZU6; G3V518
UniProt Related Accession #	Q96B86
NCBI Official Full Name	Repulsive guidance molecule A
NCBI Official Synonym Full Names	repulsive guidance molecule family member a
NCBI Official Symbol	RGMA
NCBI Official Synonym Symbols	RGM
UniProt Protein Name	Repulsive guidance molecule A
UniProt Synonym Protein Names	RGM domain family member A
Protein Family	Repulsive guidance molecule
UniProt Gene Name	RGMA
UniProt Synonym Gene Names	RGM
UniProt Entry Name	RGMA_HUMAN
NCBI Protein Information	repulsive guidance molecule A; RGM domain family, member A
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Online datasheet: https://www.mybiosource.com/recombinant-protein/rgma/1575126