

RGMa recombinant protein

Biotinylated Human RGMa Protein Recombinant

CATALOG #	HOST
AAA76320	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)

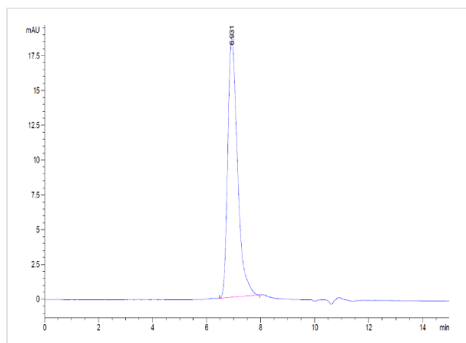
PRODUCT SYNONYMS

RGMa; Biotinylated Human RGMa Protein Recombinant; RGMa recombinant protein

PRODUCT SPECIFICATIONS

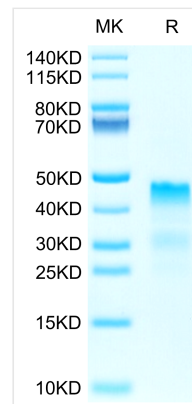
Host	HEK293 cells (Note: Host protein expression may be lot-specific and can be subject to change during production, including bulk orders.)
Purity/Purification	>95%, as determined by SDS-PAGE and HPLC
Form/Format	Recombinant Human RGMa was lyophilized from 0.2 um filtered PBS solution pH7.4
Source	DNA sequence encoding Human RGMa including a C-His-Avi tag was expressed in HEK293 Cells. The recombinant protein was then biotinylated site specific using the AVItag biotinylation technology.
Endotoxin	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/ug (1EU/ug).
Reconstitution	Centrifuge vial to ensure maximal product extraction, recommended: 20sec, 5K RPM
Preparation and Storage	The lyophilized protein is stable for at least 2 years from date of receipt at -20 degree C.

IMAGES



Application Data

Biotinylated Human RGMa Protein SEC-HPLC The purity of Biotinylated Human RGMa is greater than 95% as determined by SEC-HPLC.



Tris-Bis-PAGE

Biotinylated Human RGMa Protein Tris-Bis PAGE Biotinylated Human RGMa on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for RGMa recombinant protein	Biotinylated proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	296452979
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NCBI GeneID	56963
UniProt Accession #	Q96B86; Q0JV97; Q8NC80; Q9H0E6; Q9NPM3; B2RTW1; B7Z5S8; F5GXQ7; F5GZU6; G3V518
Molecular Weight	450
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
NCBI Protein Information	repulsive guidance molecule A; RGM domain family, member A
UniProt Protein Name	Repulsive guidance molecule A
UniProt Gene Name	RGMA
UniProt Synonym Gene Names	RGM
UniProt Entry Name	RGMA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rgma-recombinant-protein-hek293-cells/76320>