

RGMA recombinant protein

Recombinant Human RGMA Protein

CATALOG # AAA263268	HOST E Coli	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

RGMA; Recombinant Human RGMA Protein; RGM; Repulsive guidance molecule A; RGM domain family member A; RGMA recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Liquid in a 0.2 uM filtered solution of 20mM Tris HCl, 1mM DTT, 1 50mM NaCl, 1mM EDTA pH8.0.
Sequence Length	458
Applicable Applications for RGMA recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Quality Control	Endotoxin: Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Preparation and Storage	Store it at -20°C to -80°C one year.

ADDITIONAL INFORMATION

Related Product Information for RGMA recombinant protein	Recombinant Human RGMA Protein is produced by our E Coli expression system and the target gene encoding Pro169-Gly422 is expressed with a 6His tag at the N-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	261878463
NCBI GeneID	56963
NCBI Accession #	NP_001159755.1
NCBI GenBank Nucleotide #	NM_001166283.1
UniProt Accession #	Q96B86; Q0JV97; Q8NC80; Q9H0E6; Q9NPM3; B2RTW1; B7Z5S8; F5GXQ7; F5GZU6; G3V518
NCBI Official Full Name	repulsive guidance molecule A isoform 1
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
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-e-coli-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263268>