

Retinoic Acid Receptor Gamma (RARg) Recombinant Protein | RARg recombinant protein

Recombinant Retinoic Acid Receptor Gamma (RARg)

CATALOG # AAA162004	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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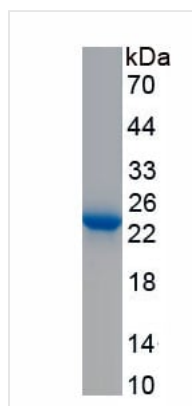
PRODUCT SYNONYMS

Retinoic Acid Receptor Gamma (RARg); Recombinant Retinoic Acid Receptor Gamma (RARg); Retinoic Acid Receptor Gamma; RARg recombinant protein (prokaryotic); Human; NR1B3; RARC; Nuclear receptor subfamily 1 group B member 34; RARg recombinant protein

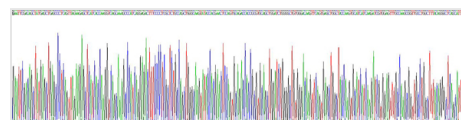
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Asp178~Glu 423
Applicable Applications for RARg recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Human
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.9
Subcellular Location	Nucleus, Cytoplasm
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for RARg recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	344030233
NCBI GeneID	5916
NCBI Accession #	NP_000957.1
NCBI GenBank Nucleotide #	NM_000966
UniProt Accession #	P13631; P22932; Q15281; Q52LZ8; Q9BYX8; Q9H1I3; Q9UJ38; B7Z492; B7Z4F1; B7ZAE4; J3KNP6
Molecular Weight	47,931 Da
NCBI Official Full Name	Homo sapiens retinoic acid receptor, gamma (RARG), transcript variant 1, mRNA
NCBI Official Synonym Full Names	retinoic acid receptor, gamma
NCBI Official Symbol	RARG
NCBI Official Synonym Symbols	RARC; NR1B3
NCBI Protein Information	retinoic acid receptor gamma; RAR-gamma; nuclear receptor subfamily 1 group B member 3; retinoic acid nuclear receptor gamma variant 1; retinoic acid nuclear receptor gamma variant 2
UniProt Protein Name	Retinoic acid receptor gamma
UniProt Gene Name	RARG
UniProt Synonym Gene Names	NR1B3; RAR-gamma
UniProt Entry Name	RARG_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/rarg-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/162004>