

Recombinant Rat Apoa2, GST-tagged

Cat. No. Apoa2-3566R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Apolipoprotein A-II (Apoa2)
Species	Rat
Source	E.Coli/Yeast
ProteinLength	102
Description	may play a role in lipid metabolism and transport .
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of Apoa2 recombinant protein 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.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.
Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic

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procedures.

GENE INFORMATION

Gene Name	Apoa2 apolipoprotein A-II [Rattus norvegicus]
Official Symbol	Apoa2
Synonyms	APOA2; apolipoprotein A-II; apolipoprotein A2; APOAII; Apo-AII; ApoA-II;
Gene ID	25649
mRNA Refseq	NM_013112
Protein Refseq	NP_037244
Pathway	PPAR signaling pathway, organism-specific biosystem; PPAR signaling pathway, conserved biosystem;
Function	apolipoprotein receptor binding; apolipoprotein receptor binding; cholesterol binding; cholesterol binding; cholesterol transporter activity; contributes_to cholesterol transporter activity; high-density lipoprotein particle binding; high-density lipoprotein particle binding; high-density lipoprotein particle receptor binding; high-density lipoprotein particle receptor binding; lipase inhibitor activity; lipase inhibitor activity; lipid binding; lipid transporter activity; lipid transporter activity; phosphatidylcholine binding; phosphatidylcholine binding; phosphatidylcholine-sterol O-acyltransferase activator activity; phosphatidylcholine-sterol O-acyltransferase activator activity; phospholipid binding; protein heterodimerization activity; protein heterodimerization activity; protein homodimerization activity; protein homodimerization activity;

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