

Recombinant Rabbit APOD Protein, His-tagged

Cat. No. APOD-225R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit APOD Protein (Gln22-Phe189) with N-His tag was expressed in E. coli.
Species	Rabbit
Source	E.coli
ProteinLength	Gln22-Phe189
Description	APOD occurs in the macromolecular complex with lecithin-transport and binding of bilin. Appears to be able to transport a variety of ligands in a number of different contexts.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 23.1 kDa Accurate Molecular Mass: 25 kDa
Purity	> 90%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is

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less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Storage Buffer

PBS, pH7.4, containing 0.01% SKL, 1 mM DTT, 5% Trehalose and Proclin300.

Reconstitution

Reconstitute in sterile water to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

Gene Name

APOD apolipoprotein D [*Oryctolagus cuniculus* (rabbit)]

Official Symbol

APOD

Synonyms

APOD; apolipoprotein D; apo-D

Gene ID

100009080

mRNA Refseq

NM_001082258

Protein Refseq

NP_001075727

UniProt ID

P37153

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