

Recombinant Rat Apoe protein, His-tagged

Cat. No. Apoe-543R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Apoe protein(P02650)(19-312aa), fused with N-terminal His tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	19-312aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	39.8 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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AA Sequence

EGELEVTDQLPGQSDQPWEQALNRFWDYLRWVQTLSDQVQEELQSSQVTQELTV
 LMEDTMTEVKAYKKELEEQLGPVAEETRARLAKEVQAAQARLGADMEDLRNRLGQ
 YRNEVNTMLGQSTEELRSRLSTHLRKMRLMRDADDLQKRLAVYKAGAQEGAER
 GVSAIRERLGPLVEQGRQRTANLGAGAAQPLRDRAQALSDRIRGRLEEVGNQARD
 RLEEVREQMEEVRSKMEEQTQQIRLQAEIFQARIKGWFEPLVEDMQRQWANLMEKI
 QASVATNSIASTTVPLENQ

GENE INFORMATION

Gene Name [Apoe apolipoprotein E \[Rattus norvegicus \]](#)

Official Symbol [Apoe](#)

Synonyms APOE; apolipoprotein E; apo-E; APOEA;

Gene ID [25728](#)

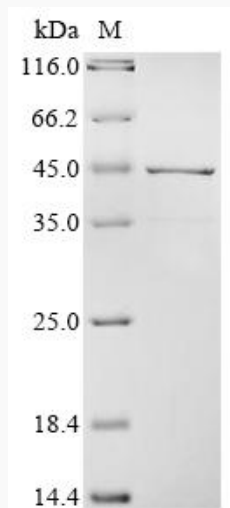
mRNA Refseq [NM_138828](#)

Protein Refseq [NP_620183](#)

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SDS-PAGE

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