For Research Use Only

Recombinant Human Apolipoprotein E/APOE protein (His Tag)



Catalog Number: Eg0448

Basic Information

ED50:

Species:

Purity: >90 %, SDS-PAGE

GeneID: 348

Accession: P02649

Technical Specifications

Purity: >90 %, SDS-PAGE

Endotoxin Level: <1.0 EU/ μ g protein, LAL method

HEK293-derived Human Apolipoprotein E/APOE protein Lys19-His317 (Accession # P02649) with a His tag at the

C-terminus.

Predicted Molecular Mass:

38 kDa

SDS-PAGE:

Formulation:

Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before

lýophilization.

Biological Activity

Not tested

Storage and Shipping

Storage:

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Until expiry date, -20°C to -80°C as lyophilized proteins.
3 months, -20°C to -80°C under sterile conditions after reconstitution.

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended

temperature.

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

Background

References

Synonyms

APOE, Apo E, Apo-E, apoe 4, apolipoprotein E

Selected Validation Data