

Recombinant Mouse Apoe protein, N-His & C-Myc Tag

Product Information

Cat IMP-1454

Official Symbol Apoe

Product Overview Recombinant Mouse Apoe protein(P08226)(19-311aa), fused to N-terminal

His tag and C-terminal Myc tag, was expressed in HEK293.

Expression System HEK293

Species Mouse

Tag N-His & C-Myc Tag

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 39kDa

Protein length 19-311aa

AA Sequence EGEPEVTDQLEWQSNQPWEQALNRFWDYLRWVQTLSDQVQEELQSSQ

VTQELTALMEDTMTEVKAYKKELEEQLGPVAEETRARLGKEVQAAQARL GADMEDLRNRLGQYRNEVHTMLGQSTEEIRARLSTHLRKMRKRLMRDA EDLQKRLAVYKAGAREGAERGVSAIRERLGPLVEQGRQRTANLGAGAAQ PLRDRAQAFGDRIRGRLEEVGNQARDRLEEVREHMEEVRSKMEEQTQQI RLQAEIFQARLKGWFEPIVEDMHRQWANLMEKIQASVATNPIITPVAQEN

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Purity Greater than 85% as determined by SDS-PAGE.

Storage Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid

repeated freeze-thaw cycles.

Reconstitution 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. Our default final concentration of glycerol is 50%. Customers could use it as reference.