Recombinant Mouse Apoa4 protein, GST-tagged

Cat. No. Apoa4-2532M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Apoa4 protein(P06728)(21-395aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	21-395aa
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	70 kDa
AA Sequence	EVTSDQVANVVWDYFTQLSNNAKEAVEQFQKTDVTQQLSTLFQDKLGDASTYADG VHNKLVPFVVQLSGHLAQETERVKEEIKKELEDLRDRMMPHANKVTQTFGENMQKL QEHLKPYAVDLQDQINTQTQEMKLQLTPYIQRMQTTIKENVDNLHTSMMPLATNLKD KFNRNMEELKGHLTPRANELKATIDQNLEDLRRSLAPLTVGVQEKLNHQMEGLAFQ MKKNAEELQTKVSAKIDQLQKNLAPLVEDVQSKVKGNTEGLQKSLEDLNRQLEQQV EEFRRTVEPMGEMFNKALVQQLEQFRQQLGPNSGEVESHLSFLEKSLREKVNSFM STLEKKGSPDQPQALPLPEQAQEQAQEQAQEQVQPKPLES
Purity	Greater than 90% as determined by SDS-PAGE.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -20°C/-80°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%.

GENE INFORMATION

Gene Name	Apoa4 apolipoprotein A-IV [Mus musculus]
Official Symbol	Apoa4
Synonyms	APOA4; apolipoprotein A-IV; apo-AIV; apoA-IV; apolipoprotein A4; Apoa-4;
Gene ID	11808
mRNA Refseq	NM_007468
Protein Refseq	NP_031494

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA