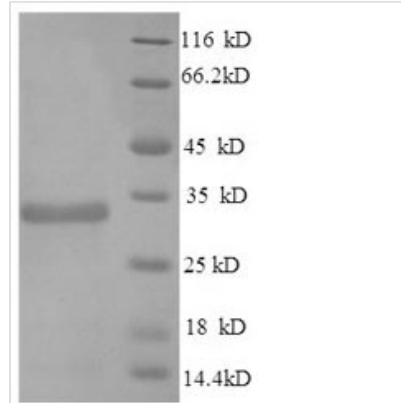




Recombinant Mouse Apolipoprotein E(Apoe)

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|----------------------------|--|
| Product Code | CSB-YP001936MO |
| Relevance | Mediates the binding, internalization, and catabolism of lipoprotein particles. It can serve as a ligand for the LDL (apo B/E) receptor and for the specific apo-E receptor (chylomicron remnant) of hepatic tissues. |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | P08226 |
| Storage Buffer | Tris-based buffer,50% glycerol |
| Product Type | Recombinant Protein |
| Species | Mus musculus (Mouse) |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Sequence | EGEPEVTDQLEWQSNQPWEQALNRFWDYLRWVQTLSDQVQEELQSSQVTQ ELTALMEDTMTEVKAYKKELEEQLGPPVAEETRARLGKEVQAAQARLGADMED LRNRLGQYRNEVHTMLGQSTEEIRARLSTHLRKMRLMRDAEDLQKRLAVY KAGAREGAERGVS AIRERLGPLVEQGRQRTANLGAGAAQPLRDRAQAFGDRI RGRLEE VGNQARDRLEE VREHMEEVRSKMEEQTQQIRLQAEIFQARLKGWFE PIVEDMHRQWANLMEKIQASVATNPITPVAQENQ |
| Lead Time | 3-7 business days |
| Research Area | Others |
| Source | Yeast |
| Gene Names | Apoe |
| Protein Names | Recommended name: Apolipoprotein E Short name= Apo-E |
| Expression Region | 19-311aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 6xHis-tagged |
| Mol. Weight | 36.0kDa |
| Protein Description | Full Length of Mature Protein |
| Image | |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.