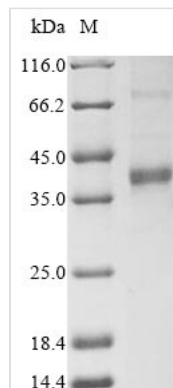




Recombinant Rat Apolipoprotein C-I (Apoc1)

Product Code	CSB-MP001930RA
Abbreviation	Recombinant Rat Apoc1 protein
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.	P19939
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	APDFSSAMESLPDKLKEFGNTLEDKARAAIEHIKQKEIMIKTRNWFSETLNKMK EKLKTTFA
Research Area	Cardiovascular
Source	Mammalian cell
Target Names	Apoc1
Protein Names	Recommended name: Apolipoprotein C-I Short name= Apo-CIB Short name= ApoC-IB Alternative name(s): Apolipoprotein C1 Liver regeneration-related protein LRRG04 Cleaved into the following chain: 1. Truncated apolipoprote
Expression Region	27-88aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal hFc1-tagged
Mol. Weight	34.7 kDa
Protein Length	Full Length of Mature Protein

Image



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

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

Shelf Life

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.