

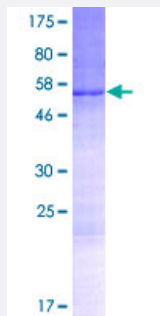
Full-Length

APOOL (Human) Recombinant Protein (P01)

Catalog # H00139322-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human APOOL full-length ORF (NP_940852.3, 1 a.a. - 268 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAIRMGKLTTPAGLIYASVSVHAAKQEESKKQLVKPEQLPIYTAPPLQSKYVEEQPGHLQMGF
ASIRTATGCYIGWCKGVYFVKNGIMDTVQFGKDAYVYLKNPPRDFLPKMGVITVSGLAGLVSARK
GSKFKKITYPLGLATLGATVCYPVQSVIIAKVTAKKVYATSQQIFGAVKSLWTKSSKEESLPKPKEK
TKLGSSSEIEVPAKTTHVLKHSVPLPTELSSEAKTKSESTSGATQFMPDPKLMDHGQSHPEDIDM
YSTRS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

55.6

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — APOOL

Entrez GeneID [139322](#)

GeneBank Accession# [NM_198450.3](#)

Protein Accession# [NP_940852.3](#)

Gene Name APOOL

Gene Alias CXorf33, FAM121A, MGC129748, UNQ8193

Gene Description apolipoprotein O-like

Gene Ontology [Hyperlink](#)

Other Designations AAIR8193|family with sequence similarity 121A