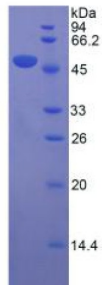


Mouse Apolipoprotein D (APOD) Protein

Catalogue No.: abx065425



SDS-PAGE analysis of Mouse Apolipoprotein D Protein.

Recombinant Apolipoprotein D (APOD) is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli).

Target: Apolipoprotein D (APOD)

Origin: Mouse

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 97%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P51910 ([UniProt](#), [ExPASy](#))

KEGG: mmu:11815

String: [10090.ENSMUSP00000119827](#)

Datasheet

Version: 2.0.0
Revision date: 09 Nov 2024



Molecular Weight: Calculated MW: 51.5 kDa
Observed MW (SDS-PAGE): 52 kDa

Sequence Fragment: Met1-Leu189

Sequence: MVTMLMFLAT LAGLFTTAKG QNFHLGKCPS PPVQENFDVK KYLGRWYEIE KIPASFEKGN
CIQANYSLM
E NGNIEVLNKE LSPDGTMNQV KGEAKQSNVS EPAKLEVQFF PLMPYPYWI LATDYENYAL
VYSCTTF
FWL FHVDFVWILG RNPYLPETI TYLKDILTSN GIDIEKMTT DQANCPDFL

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only