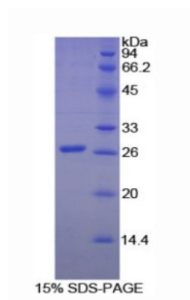
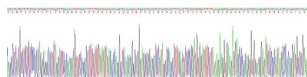


Rat Clusterin (CLU) Protein

Catalogue No.: abx065950



SDS-PAGE analysis of recombinant Rat Clusterin Protein.



Gene sequencing extract of recombinant Rat Clusterin Protein.

Recombinant Clusterin (CLU) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Clusterin (CLU)

Origin: Rat

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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM 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.

Datasheet

Version: 3.0.0
Revision date: 10 Jun 2025



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: P05371 ([UniProt](#), [ExPASy](#))

KEGG: rno:24854

String: [10116.ENSRNOP00000022095](#)

Molecular Weight: Calculated MW: 26.8 kDa
Observed MW (SDS-PAGE): 26 kDa

Sequence Fragment: Ser227-Glu447

Sequence: SLMP LSHYGPLSFH NMFQPFDDMI HQAQQAMDVQ LHSPALQFPD VDFLKEGEDD PTVCKEIRHN
STGCLKMKGQ CEKCQEILSV DCSTNNPAQA NLRQELNDSL QVAERLTQQY NELLHSLQSK
MLNTSSLLEQ LNDQFTWVSQ LANLTQGDDQ YLRVSTVTTH SSDSEVPSRV TEVVVKLFDS
DPITVVLPEE VSKDNPKFMD TVA EKALQEY RRKSRME

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 400 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.