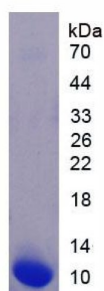
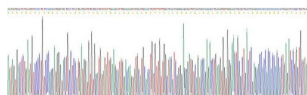


Human Epidermal Growth Factor (EGF) Protein

Catalogue No.: abx168040



SDS-PAGE analysis of recombinant Epidermal Growth Factor Protein.



Gene sequencing extract of recombinant Epidermal Growth Factor Protein.

Epidermal Growth Factor Protein is a recombinant Human protein expressed in *E. coli*.

Target: Epidermal Growth Factor (EGF)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: Reconstitute in ddH₂O to a concentration of 0.1-0.25 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: P01133 ([UniProt](#), [ExPASy](#))

Datasheet

Version: 5.0.0

Revision date: 29 Mar 2025



Molecular Weight: Calculated MW: 9.9 kDa
Observed MW (SDS-PAGE): 10 kDa

Sequence Fragment: Asn971-Arg1023

Sequence: NSDSECPLSH DGYCLHDGVC MYIEALDKYA CNCVVG YIGE RCQYRDLKWW ELR

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.

For Reference Only