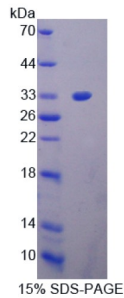


Cow Aggrecan Core Protein (ACAN) Protein

Catalogue No.: abx166325



SDS-PAGE analysis of Aggrecan Protein.

Aggrecan Protein is a recombinant Cow protein expressed in *E. coli*.

Target: Aggrecan Core Protein (ACAN)

Origin: Cow

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

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: P13608 ([UniProt](#), [ExPASy](#))

KEGG: bta:280985

String: [9913.ENSBTAP00000021512](https://pubmed.ncbi.nlm.nih.gov/280985/)

Datasheet

Version: 1.0.0

Revision date: 06 Oct 2024



Molecular Weight: Calculated MW: 32.4 kDa

Sequence Fragment: Glu2066-Arg2316

Tag: N-terminal His 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