## **Datasheet**

Version: 1.0.0 Revision date: 05 Oct 2025



## **Human Gelsolin (GSN) Protein**

Catalogue No.:abx656299

Human Gelsolin (GSN) Protein (Active) is a Active Human protein expressed in 293F cells.

Target: Gelsolin (GSN)

Origin: Human

**Expression:** Recombinant

Tested Applications: WB, SDS-PAGE

Host: 293F cells

Conjugation: Unconjugated

Form: Lyophilized

Activity: Active

**Purity:** > 90%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH<sub>2</sub>O. 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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P06396 (UniProt, ExPASy)

Gene Symbol: GSN

GeneID: 2934

**KEGG**: hsa:2934

Molecular Weight: Calculated MW: 84.6 kDa

Observed MW (SDS-PAGE): 80 kDa 42 kDa

Sequence Fragment: Ala28-Ala782

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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.

Concentration: Prior to lyophilization: 200 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.