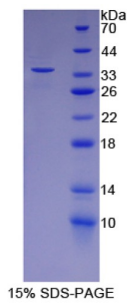


Rat Follistatin Like Protein 1 (FSTL1) Protein

Catalogue No.: abx066685



SDS-PAGE analysis of Rat FSTL1 Protein.

Recombinant Follistatin Like Protein 1 (FSTL1) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Follistatin Like Protein 1 (FSTL1)

Origin: Rat

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: Q62632 ([UniProt](#), [ExPASy](#))

KEGG: rno:79210

String: [10116.ENSARNOP00000003721](https://string-db.org/10116.ENSARNOP00000003721)

Datasheet

Version: 2.0.0
Revision date: 13 Mar 2025



Molecular Weight: Calculated MW: 33.7 kDa
Observed MW (SDS-PAGE): 38 kDa

Sequence Fragment: Glu20-Ile306

Sequence: E EQRSKSKICA NVFCGAGREC AVTEKGEPTC LCIEQCKPHK RPVCGSNGKT YLNHCELHRD
ACLTGSK
IQV DYDGHCKEKK SVSPSASPVV CYQANRDELRRRIQWLEAE IIPDGWFSKG SNYSEILDKY
FKSFD
NGDSH LDSSEFLKFV EQNETAVNIT AYPNQENNKLRGLCVDALI ELSDENADWK LSFQEFLKCL
NPS
FNPPEKK CALEDETYAD GAETEVDENR CVCSCGHWVC TAMTCDGKNQ KGVQTHTEEE
MTRYAQELQK H
QGTAEKTKK VNTKEI

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

Endotoxin Level: <1.0EU per 1 μ g (determined by the LAL method).

Concentration: Prior to lyophilization: 200 μ g/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