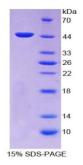


## Dog Transforming Growth Factor Beta 1 (TGFb1) Protein

Catalogue No.:abx168024



SDS-PAGE analysis of Transforming Growth Factor beta 1 Protein.

Transforming Growth Factor Beta 1 Protein is a recombinant Dog protein expressed in E. coli.

Target: Transforming Growth Factor Beta 1 (TGFb1)

Origin: Dog

**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 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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P54831 (<u>UniProt</u>, <u>ExPASy</u>)

**KEGG:** cfa:403998

Molecular Weight: Calculated MW: 45.2 kDa

## **Datasheet**

Version: 1.0.0 Revision date: 31 Dec 2024



Sequence Fragment: Ala279-Ser390

Tag: N-terminal His tag and GST 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.



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