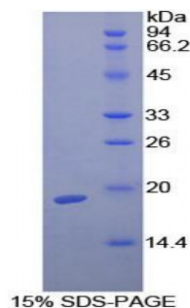


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## Guinea pig Transforming Growth Factor Beta 1 (TGFb1) Protein

Catalogue No.: abx069423



SDS-PAGE analysis of Guinea Pig TGFb1 Protein.

Recombinant Transforming Growth Factor Beta 1 (TGFb1) is a recombinant protein from Guinea Pig. It is produced in E.coli using Prokaryotic expression.

**Target:** Transforming Growth Factor Beta 1 (TGFb1)

**Origin:** Guinea pig

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**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.

**Expression:** Recombinant

**Molecular Weight:** 18.5 kDa

**Swiss Prot:** [Q9Z1Y6](#)

**Sequence Fragment:** Gly279-Ser390

**Sequence:** MHHHHHHSSG LVPRGSGMKE TAAAKFERQH MDSPDLGTDD DDKAMADIGS EF- GL  
DTNYCFSSTE KNCCVRQLYI DFRKDLGWKW IHEPKGYHAN FCLGPCPYIW SLDTQYSKVL  
ALYNQHNPQA SAAPCCVPQA LEPLPIVYV GRKAKVEQLS NMIVRSCKCS

**Tag:** Two N-terminal tags, His-tag and S-tag

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**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.