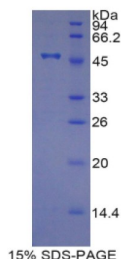


## Pig Metalloproteinase Inhibitor 4 (TIMP4) Protein

Catalogue No.: abx069342



SDS-PAGE analysis of Pig TIMP4 Protein.

Recombinant Tissue Inhibitors Of Metalloproteinase 4 (TIMP4) is a recombinant Pig protein produced in a Prokaryotic expression system (E. coli).

**Target:** Metalloproteinase Inhibitor 4 (TIMP4)

**Origin:** Pig

**Expression:** Recombinant

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

**Host:** E. coli

**Conjugation:** Unconjugated

**Form:** Lyophilized

**Activity:** Not tested

**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. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** Q9TTB6 ([UniProt](#), [ExPASy](#))

**Molecular Weight:** Calculated MW: 50.9 kDa

# Datasheet

Version: 2.0.0

Revision date: 12 Oct 2025



**Sequence Fragment:** Ser10-Ile170

**Sequence:** S TDPGDTQKMI RYEIKQIKMF KGFEKISDIQ YIYTPFDSSL CGVKLETNSQ KQYLLTGQIL  
SDGKVFHLC NYIEPWENLS FLQRESLNHY HHLNCGCQIT TCYVVPCTIS APNECLWTDW  
LLEQKLYGYQ AQHYVCMKHA DGTCSWYQGR LHLRKEFVDI

**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.

**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.

For Reference Only