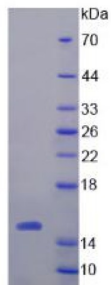


Dog Procalcitonin (PCT) Protein

Catalogue No.: abx652125



SDS-PAGE analysis of recombinant Dog Procalcitonin (PCT) Protein.

Procalcitonin (PCT) Protein is a Recombinant protein from Dog.

Target: Procalcitonin (PCT)**Origin:** Dog**Expression:** Recombinant**Tested Applications:** WB, SDS-PAGE**Host:** E. coli**Conjugation:** Unconjugated**Form:** Lyophilized**Purity:** > 90%**Reconstitution:** Reconstitute in ddH₂O to a concentration of 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:** P41547 ([UniProt](#), [ExPASy](#))**KEGG:** cfa:403946**String:** [9612.ENSACFP00000012567](#)**Molecular Weight:** Calculated MW: 15.1 kDa
Observed MW (SDS-PAGE): 15 kDa**Sequence Fragment:** Ala26-Arg130

Datasheet

Version: 4.0.0

Revision date: 02 Jun 2025



Sequence:	APFRS ALEGLPDPTA LSEKEGRLLL AALVKAYVQR KNELEQEQQ ETEGSSLDSS RAKRCSNLST CVLGTYSKDL NNFHTFSGIG FGAETPGKKR DIASGLERGR
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 100 mM NaHCO ₃ , 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
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