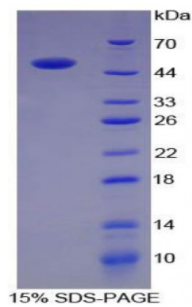


## Pig Angiotensin I Converting Enzyme (ACE) Protein

Catalogue No.: abx065347



SDS-PAGE analysis of Pig ACE Protein.

Recombinant ACE is a recombinant Pig protein produced in a Prokaryotic expression system (*E. coli*).

**Target:** Angiotensin I Converting Enzyme (ACE)

**Origin:** Pig

**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:** F1RRW5 ([UniProt](#), [ExPASy](#))

**String:** [9823.ENSSSCP00000030627](#)

**Molecular Weight:** Calculated MW: 52.0 kDa

# Datasheet

Version: 1.0.0  
Revision date: 27 Jul 2024



**Sequence Fragment:** Trp918-Asn1088

**Sequence:** WTP QRMFKEADNF FTSLGLLPVP PEFWNKSMLE KPTDGREVVC HASAWDFENG KDFRIKQCTT  
VNMED  
LVVAH HEMGHIQYFM QYKDLPTVFR EGANPGFHEA IGDVLALSVS TPKHLRSINL LKSEDDGYEE  
DIN  
FLMKMAL DKVAFVPFSY LVDQWRWRVF DRSITKEN

**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.

For Reference Only