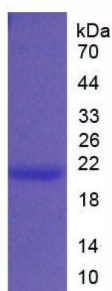
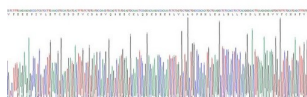


Pig Interleukin-1 Beta (IL1B) Protein

Catalogue No.: abx067391



SDS-PAGE analysis of recombinant Pig Interleukin-1 Beta Protein.



Gene sequencing extract of recombinant Pig Interleukin-1 Beta Protein

Pig Interleukin-1 Beta (IL1B) is a recombinant Pig protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx101769](#)

Target:	Interleukin-1 Beta (IL1B)
Research Area:	Tumor Immunity, Infection Immunity
Origin:	Pig
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Not tested
Purity:	> 97%

Datasheet

Version: 2.0.0
Revision date: 06 Oct 2025



Reconstitution:	Reconstitute in ddH ₂ O to a concentration 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:	Q29082 (UniProt , ExPASy)
Gene Symbol:	IL1B
Molecular Weight:	Calculated MW: 20.4 kDa Observed MW (SDS-PAGE): 21 kDa
Sequence Fragment:	Val95-Met262
Sequence:	VFEEEP IVLEKHANGF LCDATPVQSV DCKLQDKDEK ALVLAGPHEL KALHLLKGD L KREVVFCMSF VQGDDSDDKI PVTLGIGKGN LYLSCVMKDD TPTLQLEDVD PKSYPKRDME KRFVFKTEI KNRVEFESAL YPNWYISTSQ AEQKPVFLGN SKGRQDITDF TM
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 0.01% Sarcosyl, 5% Trehalose.
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.