

Recombinant Pig BAX Protein, His-tagged

Cat. No. BAX-300P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Pig BAX Protein (Asp2-Gly192) with N-His tag was expressed in E. coli.
Species	Pig
Source	E.coli
ProteinLength	Asp2-Gly192
Description	Ubiquitous expression in spleen (RPKM 23.8), ovary (RPKM 20.6) and 8 other tissues.
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 22.6 kDa
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and

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store at -80 centigrade for 12 months.

Storage Buffer PBS, pH7.4, containing 0.01% SKL, 1 mM DTT, 5% Trehalose and Proclin300.

Reconstitution Reconstitute in sterile water to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

Gene Name BAX BCL2-associated X protein [*Sus scrofa* (pig)]

Official Symbol BAX

Synonyms BAX; BCL2-associated X protein; BAX-ALPHA

Gene ID 396633

mRNA Refseq XM_003127290

Protein Refseq XP_003127338

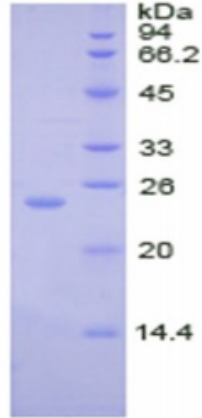
UniProt ID F1RIQ4

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Porcine Bax



15% SDS-PAGE

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