

Native Catalase (CAT) Instruction Manual

SHPC303Bo01

Bos taurus; Bovine (Cattle)

FORMULA

USAGE

Reconstitute in PBS or others.

STORAGE

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

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°C 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.

Image



Figure. SDS-PAGE

[IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.

Source	Natural extract
Subcellular Location	Secreted
Host	n/a
Predicted Molecular Mass	60kDa
Accurate Molecular Mass	60kDa(Analysis of differences refer to the manual)
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	n/a
Applications	Positive Control; Immunogen; SDS-PAGE; WB.