Native Catalase (CAT) Instruction Manual

SHPC303Bo01

Bos taurus; Bovine (Cattle)

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

FORMULA

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

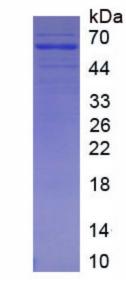


Figure. SDS-PAGE

[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)
PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5%

Buffer FormulationTrehalose and Proclin300.

Traits Freeze-dried powder

Purity > 90% Isoelectric Point n/a

Applications Positive Control; Immunogen; SDS-PAGE; WB.