

Human Catalase (CAT) Protein

Catalogue No.: abx065789

Recombinant Catalase (CAT) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Catalase (CAT)

Origin: Human

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

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.

Expression: Recombinant

Molecular Weight: 15.5 kDa

Swiss Prot: [P04040](#)

Sequence Fragment: Ser246-Leu366

Sequence: MGHHHHHHSGSEF-SVEDA ARLSQEDPDY GIRDLFNAIA TGKYPSTWTFY IQVMTFNQAE
TFPFNPFDLT KVVPHKDYPL IPVGKLVNLR NPVNYFAEVE QIAFDPSNMP PGIEASPDKM
LQGRLFAYPD THRHRL

Tag: Two N-terminal tags, His-tag and S-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.