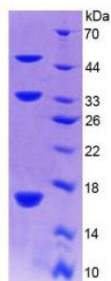


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Mouse Collagen Type X (COL10) Protein

Catalogue No.: abx066020



SDS-PAGE analysis of Mouse Collagen Type X Protein.

Recombinant Collagen Type X (Collagen Type X) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Collagen Type X (COL10)

Origin: Mouse

Host: E. coli

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

Purity: > 97%

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: 16.5 kDa

Swiss Prot: [Q05306](#)

Sequence Fragment: Thr547-Met680

Sequence: MGHHHHHHSGSEF-TGMP VSAFTVILSK AYPAVGAPIP FDEILYNRQQ HYDPRSGIFT CKIPGIYYFS
YHVHVKGTHV WVGLYKNGTP TMYTYDEYSK GYLDQASGSA IMELTENDQV WLQLPNAESN
GLYSSEYVHS SFGSFLVAPM

Tag: N-terminal His-tag

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Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.