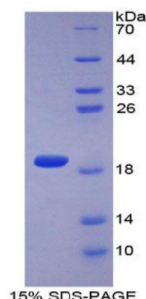


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Mouse Collagen Type II Alpha 1 (COL2a1) Protein

Catalogue No.: abx066000



SDS-PAGE analysis of Mouse COL2A1 Protein.

Recombinant Collagen Type II Alpha 1 (COL2a1) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Collagen Type II Alpha 1 (COL2a1)

Origin: Mouse

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: 14.3 kDa

Swiss Prot: [P28481](#)

Sequence Fragment: Gly677-Ala817

Sequence: MGHHHHHHSG SEF- GGKQ GDQGIPGEAG APGLVGPRGE RGFPGERGSP GAQGLQGPRG
LPGTPGTDGP KGAAGPDGPP GAQGPPGLQG MPGERGAAGI AGPKGDRGDV GEKGPEGAPG
KDGGRGLTGP IGPPGPAGAN GEKGEVGPPG PSGSTGA

Tag: N-terminal His-tag

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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.