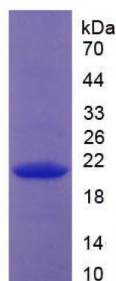


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Human Collagen Type XVIII (COL18) Protein

Catalogue No.: abx066026



SDS-PAGE analysis of Human Collagen Type XVIII Protein.

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

Target: Collagen Type XVIII (COL18)

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: 23.9 kDa

Swiss Prot: [P39060](#)

Sequence Fragment: His1572-Lys1754

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- HSHRDFQPV LHLVALNSPL
SGGMRGIRGA DFQCFQQARA VGLAGTFRAF LSSRLQDLYS IVRRADRAAV PIVNLKDELL
FPSWEALFSG SEGPLKPGAR IFSFDGKDVL RHPTWPQKSV WHGSDPNGRR LTESYCETWR
TEAPSATGQA SLLGGRLLG QSAASCHHAY IVLCIENSFM TASK

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Tag: Two N-terminal tags, His-tag and T7-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.