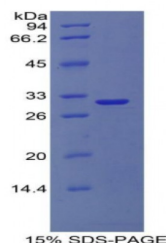


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Human Collagen Type IV Alpha 1 (COL4a1) Protein

Catalogue No.: abx066005



SDS-PAGE analysis of Human COL4A1 Protein.

Recombinant Collagen Type IV Alpha 1 (COL4a1) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

Target: Collagen Type IV Alpha 1 (COL4a1)

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: 30.7 kDa

Swiss Prot: [P02462](#)

Sequence Fragment: His1444-Thr1669

Sequence: MHHHHHHS SGLVPRGSGM KETAAAKFER QHMDSPDLGT DDDDKAMADI GSEF-HGFLVTR
HSQTIDDPQC PSGTKILYHG YSLLYVQGNE RAHGQDLGTA GSCLRKFSMT PFLFCNINNV
CNFASRNDYS YWLSTPEPMP MSMAPITGEN IRPFISRCV CEAPAMVMAV HSQTIQIPPC
PSGWSSLWIG YSFVMHTSAG AEGSGQALAS PGSCLEEFRS APFIECHGRG TCNYANAYS
FWLATIERSE MFKKPTPSTL KAGELRTHVS RCQVCMRRT

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

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.