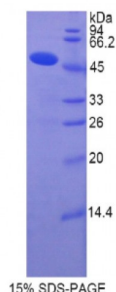


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Human Collagen Type XIV (COL14) Protein

Catalogue No.: abx066021



SDS-PAGE analysis of Human Collagen Type XIV Protein.

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

Target: Collagen Type XIV (COL14)

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: 47.1 kDa

Swiss Prot: [Q05707](#)

Sequence Fragment: Glu1280-Leu1461

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAACFERQHM DSPDLGTLEV LFQGPLGSEF-E
GLPSDYTISF LFRILPDTQ EPFALWEILN KNSDPLVGI LDNGGKTLTY FNYDQSGDFQ
TVTFEGPEIR KIFYGSFHLK HIVVSETLVK VVIDCKQVGE KAMNASANIT SDGVEVLGKM
VRSRPGGNS APFQLQMFDI VCSTSWANTD KCCELPGLRD DESCPLPHS CSCSETNEVA L

Tag: Two N-terminal tags, His-tag and GST-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.