

Human Collagen II alpha 1/COL2A1 protein (Recombinant) (N-His) (STJP003110)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	Human

PRODUCT PROPERTIES

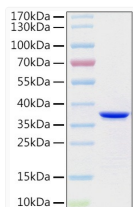
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1280
Gene Symbol	COL2A1
UniProt ID	CO2A1_HUMAN
Immunogen Region	Asp1242-Leu1487
Immunogen Sequence	DQAAGGLRQHDAEVDATLKS LNNQIESIRSPEGSRKPNPAR TCRDLKLCHPEWKSGDYWID PNQGCTLDAMKVFCNMETGE TCVYPNPANVPKKNWWSSKS KEKKHIWFGETINGGFHFSY GDDNLAPNTANVQMTFLRL STEGSQNITYHCKNSIAYLD EAAGNLKKALLIQGSNDVEI RAEGNSRFTYTALKDGGCTKH TGKWGKTVIEYRSQKTSRLP IIDAPMDIGGPEQEFGVD

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Recombinant Human Collagen II alpha 1/COL2A1 Protein was resolved with SDS PAGE under reducing (R) and non-reducing (NR) conditions, showing single bands at 35-40 kDa and 105-120 kDa, respectively.