Recombinant Human COL23A1 protein, rFc-tagged

Cat. No. COL23A1-3768H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human COL23A1 protein(Q86Y22-1)(Gln57-Lys540), fused with C-terminal rFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.
Molecular Mass	73.4 kDa
Endotoxin	<0.1 EU/μg protein, LAL method
Purity	>90 %, SDS-PAGE
Storage	It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Until expiry date, -20°C to -80°C as lyophilized proteins. 3 months, -20°C to -80°C under sterile conditions after reconstitution.
Reconstitution	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

GENE INFORMATION

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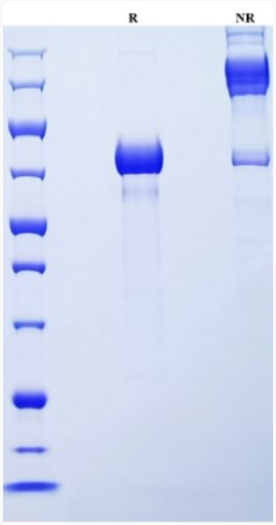
Gene Name	COL23A1 collagen, type XXIII, alpha 1 [Homo sapiens]
Official Symbol	COL23A1
Synonyms	COL23A1; collagen, type XXIII, alpha 1; collagen alpha-1(XXIII) chain; DKFZp434K0621; procollagen, type XXIII, alpha 1;
Gene ID	91522
mRNA Refseq	NM_173465
Protein Refseq	NP_775736
MIM	610043
UniProt ID	Q86Y22
SDS-PAGE	

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