

Recombinant Human COL20A1

Catalog No: #GP11391



Package Size: #GP11391-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human COL20A1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 23-155 amino acids of human collagen, type XX, alpha 1
Target Name	collagen, type XX, alpha 1
Other Names	bA261N11.4
Accession No.	Swissprot:Q9P218Gene Accession:BC019637
Uniprot	Q9P218
GenID	57642;
Storage	-20~-80°C, pH 7.6 PBS

Background

The extensive family of COL gene products (collagens) is composed of several chain types, including fibril-forming interstitial collagens (types I, II, III and V) and basement membrane collagens (type IV), each type containing multiple isoforms. Collagens are fibrous, extracellular matrix proteins with high tensile strength and are the major components of connective tissue, such as tendons and cartilage. All collagens contain a triple helix domain and frequently show lateral self-association in order to form complex connective tissues. Several collagens also play a role in cell adhesion, important for maintaining normal tissue architecture and function.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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