

COL20A1 抗原（重组蛋白）

中文名称： COL20A1 抗原（重组蛋白）

英文名称： COL20A1 Antigen (Recombinant Protein)

别名： bA261N11.4

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 23-155 amino acids of human COL20A1

技术规格：

Full name:	collagen, type XX, alpha 1
Synonyms:	bA261N11.4
Swissprot:	Q9P218
Gene Accession:	BC019637
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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-associati

on in order to form complex connective tissues. Several collagens also play a role in cell adhesion, important for maintaining normal tissue architecture and function.