



Recombinant alpha-1 type I collagen [His] (DAG-WT1916)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Purity	> 95% as determined by SDS-PAGE
Conjugate	His
Applications	WB, ELISA
Molecular Weight	26.4 kDa
Format	Lyophilized
Size	20 µg, 50 µg, 100 µg, 1 mg
Buffer	Lyophilized from 20mM Tris, 150mM NaCl, pH 8.0, containing 5% Trehalose, 0.01% Sarcosyl
Preservative	None
Storage	Store at -20°C
Ship	Wet ice

BACKGROUND

Introduction	Collagen, type I, alpha 1, also known as alpha-1 type I collagen, is a protein that in humans is encoded by the COL1A1 gene. COL1A1 encodes the major component of type I collagen, the fibrillar collagen found in most connective tissues, including cartilage.
Keywords	COL1A1; Collagen I Alpha 1 Protein