

Recombinant Human Collagen I/COL1 Protein

Summary

Catalog No.	EHB97401
Alternative Names	CAS: 9007-34-5, Collagen I, COL1, COL1A1
Form	Lyophilized
Storage buffer	Lyophilized from a 0.22 μ m filtered solution in PBS, 1mM EDTA, 4% Trehalose, 1% Mannitol, pH 7.4.
Purity	> 90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	Yeast
Accession	P02452
Protein length	Commercial secret.
Nature	Recombinant
Predicted molecular weight	53.4 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
