Product Datasheet

Recombinant Human COL9A1 GST (N-Term) Protein H00001297-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00001297-P01-10ug

Recombinant Human COL9A1 G	ST (N-Term) Protein
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	61.82 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-328 of Human COL9A1 Source: Wheat Germ (in vitro) Amino Acid Sequence: MKTCWKIPVFFFVCSFLEPWASAAVKRRPRFPVNSNSNGGNELCPKIRIGQDD LPGFDLISQFQVDKAASRRAIQRVVGSATLQVAYKLGNNVDFRIPTRNLYPSGL PEEYSFLTTFRMTGSTLKKNWNIWQIQDSSGKEQVGIKINGQTQSVVFSYKGLD GSLQTAAFSNLSSLFDSQWHKIMIGVERSSATLFVDCNRIESLPIKPRGPIDIDGF AVLGKLADNPQVSVPFELQWMLIHCDPLRPRRETCHELPARITPSQTTDERGP PGEQGPPGPPGPPGVPGIDGIDGDRGPKGPPGPPGPAGEPGKPGAPGKPGT PGADTSP
Gene ID	1297
Gene Symbol	COL9A1
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Annlications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human COL9A1 Protein [H00001297-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00001297-P01-10ug

NBP2-68987PEP COL9A1 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
NBP2-92796-0.1ml COL9A1 Antibody - BSA Free

M6000B-1 IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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