

Product Datasheet

Recombinant Human Collagen VI alpha 2 GST (N-Term) Protein

H00001292-P01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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H00001292-P01-10ug**Recombinant Human Collagen VI alpha 2 GST (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	72.49 kDa

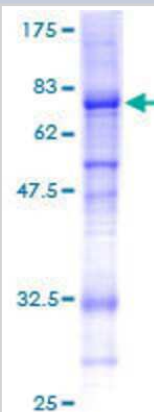
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-425 of Human COL6A2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MTYVRETCGCCDCEKRCGALDVVFVIDSSESIGYTNFTLEKNFVINVVNRLGAIA KDPKSETGTRVGVVQYSHEGTFEAIQLDDEHIDSLSSFKEAVKNLEWIAGGTW TPSALKFAYDRLIKESRRQKTRVFAVVITDGRHDPRDDDLNLRALCDRDVTVAI GIGDMFHEKHESENLYSIACDKPQQVRNMTLFSDLVAEKFIDDMEDVLCPPDQI VCPDLPCQTELSVAQCTQRPVDIVFLLDGSERLGEQNFHKARRFVEQVARRLT LARRDDPLNARVALLQFGGPGEQQVAFPLSHNLTAIHEALETQYLNSFSHV GAGVVHAINAIVRSPRGGARRHAELSFVFLTDGVTGNDSLHESAHSMRKQNVV PTVLALGSDVDMDLTTLTSLGDRAAVFHEKDYDSLAPGFFDRFIRWIC
Gene ID	1292
Gene Symbol	COL6A2
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	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00001292-P01-10ug

NBP2-58879PEP	Collagen VI alpha 2 Recombinant Protein Antigen
NB600-408-0.1mg	Collagen I Antibody
H00001292-M01	Collagen VI alpha 2 Antibody (2C5-F2)
NBP1-91258	Fibronectin Antibody - BSA Free

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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