

# Product Datasheet

## Recombinant Human Tenascin X GST (N-Term) Protein H00007148-P01-10ug

Unit Size: 10 ug

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

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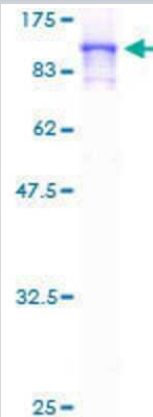


**H00007148-P01-10ug****Recombinant Human Tenascin X GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	99.77 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-673 of Human TNXB</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MRLSWSVAQGPFDSEFVVQYEDTNGQPQALLVDGDQSKILISGLEPSTPYRFLLYGLHEGKRLGPLSAEGTTGLAPAGQTSEESRPRLSQLSVTDVTTSSLRLNWEAPPQAFDSFLLRFGVPSSTLEPHPRPLLQRELMVPGTRHSAVLRDLRSGTLYSLTYGLRGPBKADSIQGTARTLSPVLESPRDLQFSEIRETSKAVNWMPPPSRADSFKVSYLLADGGEPQSVQVDGQARTQKLGGLIPGARYEVTVSVRGFESEPLTGFLTTPDGPTQLRALNLTEGFAVLHWKPPQNPVDTYDVQVTAPGAPPLQAETPGSAVDYPLHDLVLHTNYTATVRGLRGPNTSPASITFTTGLEAPRDLEAK E V T P R T A L L T W T E P P V R P A G Y L L S F H T P G G Q N Q E I L L P G G I T S H Q L L G L F P S T S Y N A R L Q A M W G Q S L L P P V S T S F T T G G L R I P F P R D C G E E M Q N G A G A S R T S T I F L N G N R E R P L N V F C D M E T D G G G W L V F Q R R M D G Q T D F W R D W E D Y A H G F G N I S G E F W L G N E A L H S L T Q A G D Y S M R V D L R A G D E A V F A Q Y D S F H V D S A A E Y Y R L H L E G Y H G T A G D S M S Y H S G S V F S A R D R D P N S L L I S C A V S Y R G A W W Y R N C H Y A N L N G L Y G S T V D H Q G V S W Y H W K G F E F S V P F T E M K L R P R N F R S P A G G G</p>
<b>Gene ID</b>	7148
<b>Gene Symbol</b>	TNXB
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	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.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Protein Array, SDS-Page, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

## Images

SDS-Page: Recombinant Human Tenascin X Protein [H00007148-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



## Publications

Hu X, Zhang Y, Zhang A et al. Comparative serum proteome analysis of human lymph node negative/positive invasive ductal carcinoma of the breast and benign breast disease controls via label-free semiquantitative shotgun technology. OMICS. 2009-08-01 [PMID: 19624269]



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### **Products Related to H00007148-P01-10ug**

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DVE00	VEGF [HRP]
AF6999	Tenascin X Antibody [Unconjugated]
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
NBP1-91258	Fibronectin Antibody - BSA Free

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### **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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