

Product Datasheet

Recombinant Human Troponin T Type 3 (fast skeletal) GST (N-Term) Protein H00007140-Q01-10ug

Unit Size: 10 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00007140-Q01

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/H00007140-Q01



H00007140-Q01-10ug

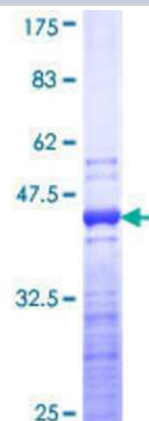
Recombinant Human Troponin T Type 3 (fast skeletal) GST (N-Term) Protein

| 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 | 36.52 kDa |
| Product Description | |
| Description | <p>A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 161-258 of Human Troponin T Type 3 (fast skeletal)</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: ADQKRGKKQTAREMKKKILAERRKPLNIDHLGEDKLRDKAKELWETLHQLEIDK FEFGKLRQKYDITTLRSRIDQAQKHSKAGTPAKGKVGGRWK</p> |
| Gene ID | 7140 |
| Gene Symbol | TNNT3 |
| 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, SDS-Page, Immunoaffinity Purification |
| Recommended Dilutions | Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification |



Images

SDS-Page: Recombinant Human Troponin T Type 3 (fast skeletal) Protein [H00007140-Q01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00007140-Q01-10ug

| | |
|---------------|---|
| NBP1-92534PEP | Troponin T Type 3 (fast skeletal) Recombinant Protein Antigen |
| NB100-74340 | Actin Antibody (mAbGEa) |
| NBP2-26199 | Troponin T Type 3 (fast skeletal) Antibody |
| NBP2-35336 | Troponin I Type 3 (cardiac) Antibody (2C9) - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00007140-Q01

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

