

Product Datasheet

Recombinant Human Troponin T Type 2 (cardiac) Protein NBP2-61383-1mg

Unit Size: 1mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP2-61383-1mg**Recombinant Human Troponin T Type 2 (cardiac) Protein****Product Information**

Unit Size	1mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	50% glycerol
Purity	>98%, by SDS-PAGE and HPLC
Buffer	0.2 um filtered solution in 10mM Tris-HCl, pH 8.0, 250 mM NaCl
Target Molecular Weight	35.8 kDa

Product Description

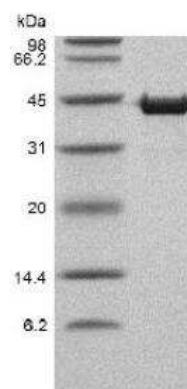
Description	A single non-glycosylated polypeptide chain containing 297 amino acids corresponding to Troponin T Type 2 (cardiac) Source: <i>E. coli</i> Uniprot ID: P45379 Amino Acid Sequence: SDIEEVVEEY EEEEQEEAAV EEEEDWREDE DEQEEAAEED AEAEAETEET RAEDEEEEE AKEAEDGPME ESKPKPRSFM PNLVPPKIPD GERVDFDDIH RKRMEKDLNE LQALIEAHFE NRKKEEEELV SLKDRIERRR AERAEQQRIR NEREKERQNR LAEERARREE EENRRKAEDE ARKKKALS NM MHFGGYIQKQ AQTERKSGKR QTEREKKKKI LAERRKVLAI DHLNEDQLRE KAKELWQSIY NLEAEKFDLQ EKFKQQKYEI NVLRNRINDN QKVSKTRGKA KVTGRWK
Gene ID	7139
Gene Symbol	TNNT2
Species	Human
Details of Functionality	Data not available.
Endotoxin Note	Less than 1 EU/ug of Troponin T Type 2 (cardiac) as determined by LAL method.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot

Images

SDS-Page: Recombinant Human Cardiac Troponin T Protein [NBP2-61383]



Publications

Zhang T, Feng X, Dong J et al. Cardiac troponin T and autoimmunity in skeletal muscle aging GeroScience 2022-01-15 [PMID: 35034279]





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Products Related to NBP2-61383-1mg

NBC1-28765-0.1mg	Recombinant Human Troponin T Type 2 (cardiac) His Protein
NB200-316	CUGBP1/CELF1 Antibody (3B1)
NBP3-24557-100ul	Troponin T Type 2 (cardiac) Antibody (CL13403)
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.

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