

Human Troponin C, slow skeletal and cardiac muscles (TNNC1) recombinant protein

PX-P4048-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	9.67kDa
DELIVERY CONDITION	any condition

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,8499999999999998
PROTEIN ACCESSION	
FORM	Lyophilized
BUFFER	50 mM Tris-HCl pH 8, 150 mM NaCl 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MDDIYKAAVEQLTEEQKNEFKAAFDIFVLGAEDGCISTKELGKVMRMLGQNPTPEELQEMIDE
VDEDGSGTVDFDEFLVMMVRCMKDDSKGKSEEELSDLFRMFDPKADGYIDLDELKIMLQAT
GETITEDDIEELMKDGDKNNDGRIDYDEFLEFMKGVETEPHAKKKSKISASRKLQLKTLQLQIA
KQELEREAEEERRGEKGRALSTRCPLELAGLGFAELQDLCRQLHARVDKVDEEREFGSHHHH
HH

More info

UNIPROT ID

P63316

UNIPROT LINK

<http://www.uniprot.org/uniprot/P63316>

SYNONYMS

Cardiac troponin C,
CMD1Z, CMH13, slow
skeletal and cardiac
muscles, Slow twitch
skeletal/cardiac muscle
troponin C, TN-C, TNC,
TNNC, Tnnc1, TNNC1
troponin C type 1 (slow),
TNNC1_HUMAN,
Troponin C, troponin C
type 1 (slow), Troponin C,
slow skeletal and cardiac
muscles, Troponin C1,
slow