

Human Troponin I2/TNNI2 protein (Recombinant) (His-Tag) (STJP017918)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Denatured
Host / Source	E.coli

PRODUCT PROPERTIES

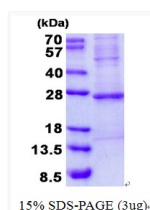
Concentration	0.25 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 2M urea, 20% Glycerol, 0.2M NaCl
Molecular Weight	23.5 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7136
Gene Symbol	TNNI2
UniProt ID	TNNI2_HUMAN
Immunogen Region	1-182aa
Immunogen Sequence	MGSSHHHHH SSGLVPRGSH MGDEEKRNR ITARRQHLKS VMLQIAATEL EKEESRREAE KQNYLAEHCP PLHIPGSMSE VQELCKQLHA KIDAAEEKY DMEVRVQKTS KELEDMNQKL FDLRGKFKRP PLRRVRMSAD AMLKALLGSK HKVCMDLRAN LKQVKKEDTE KERDLRDVGD WRKNIEEKSG MEGRKMMFES ES

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



15% SDS-PAGE (3µg).

SDS-PAGE gel of recombinant human Troponin I2 TNNI2 protein under reducing conditions