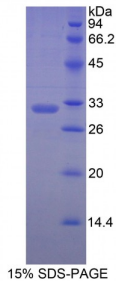


## Human Myosin Heavy Chain 7, Cardiac Muscle, Beta (MYH7) Protein

Catalogue No.: abx068152



SDS-PAGE analysis of Human MYH7 Protein.

Recombinant Myosin Heavy Chain 7, Cardiac Muscle, Beta (MYH7) is a recombinant protein from Human. It is produced in E.coli using Prokaryotic expression.

**Target:** Myosin Heavy Chain 7, Cardiac Muscle, Beta (MYH7)

**Origin:** Human

**Host:** E. coli

**Tested Applications:** ELISA, WB, IP, SDS-PAGE

**Purity:** > 95%

**Form:** Lyophilized

**Conjugation:** Unconjugated

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 30.5 kDa

**Swiss Prot:** [P12883](#)

**Sequence Fragment:** Arg1268-Leu1516

**Sequence:**  
 MGHHHHHHSG SEF-RSV NDLTSQRAKL QTENGELSRQ LDEKEALISQ LTRGKLYTQ  
 QLEDLKRQLE EEVKAKNALA HALQSARHDC DLLREQYEEE TEAKAELQRV LSKANSEVAQ  
 WRTKYETDAI QRTEELEEAQ KKLARLQEA EEAVEAVNAK CSSLEKTKHR LQNEIEDLMV  
 DVERSNAAAA ALDKKQRNFD KILAEWKQKY EESQSELESS QKEARSLSTE LFKLKNAYEE  
 SLEHLETFKR ENKNLQEEIS DLTEQL

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**Tag:** N-terminal His-tag

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Note:** This product is for research use only.