

MYH1 Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP21531a**Specification**

MYH1 Blocking Peptide (N-term) - Product InformationPrimary Accession [P12882](#)**MYH1 Blocking Peptide (N-term) - Additional Information****Gene ID** 4619**Other Names**

Myosin-1, Myosin heavy chain 1, Myosin heavy chain 2x, MyHC-2x, Myosin heavy chain IIx/d, MyHC-IIx/d, Myosin heavy chain, skeletal muscle, adult 1, MYH1

Target/Specificity

The synthetic peptide sequence is selected from aa 51-65 of HUMAN MYH1

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

MYH1 Blocking Peptide (N-term) - Protein Information**Name** MYH1**Function**

Muscle contraction.

Cellular Location

Cytoplasm, myofibril. Note=Thick filaments of the myofibrils

MYH1 Blocking Peptide (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

MYH1 Blocking Peptide (N-term) - Images

MYH1 Blocking Peptide (N-term) - Background

Muscle contraction.

MYH1 Blocking Peptide (N-term) - References

Weiss A.,et al.J. Mol. Biol. 290:61-75(1999).
Zody M.C.,et al.Nature 440:1045-1049(2006).
Saez L.,et al.Nucleic Acids Res. 14:2951-2969(1986).
Sjoeblom T.,et al.Science 314:268-274(2006).
Ley T.J.,et al.Nature 456:66-72(2008).