10320 Camino Santa Fe, Suite G
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MYH4 Blocking Peptide (N-Term)

Synthetic peptide
Catalog # BP21870a

Specification

MYH4 Blocking Peptide (N-Term) - Product Information

Primary Accession	Q9Y623
Other Accession	Q076A3, Q9UKX3, Q9BE40, Q076A6, Q8MJV0, Q5SX40, Q9TV61, P02565, Q076A5, Q9TV62, Q28641, Q29RW1, P13539, Q02566, P02563, Q9BE39, P49824, Q8MJU9, P79293, P13538, Q90339

MYH4 Blocking Peptide (N-Term) - Additional Information

Gene ID 4622

Other Names
Myosin-4, Myosin heavy chain 2b, MyHC-2b, Myosin heavy chain 4, Myosin heavy chain IIb, MyHC-IIb, Myosin heavy chain, skeletal muscle, fetal, MYH4

Target/Specificity
The synthetic peptide sequence is selected from aa 502-515 of HUMAN MYH4

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.

MYH4 Blocking Peptide (N-Term) - Protein Information

Name MYH4

Function
Muscle contraction.

Cellular Location
Cytoplasm, myofibril. Note=Thick filaments of the myofibrils

MYH4 Blocking Peptide (N-Term) - Protocols

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

- Blocking Peptides

MYH4 Blocking Peptide (N-Term) - Images

MYH4 Blocking Peptide (N-Term) - Background

Muscle contraction.

MYH4 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).
Denis N.J.,et al.Proteomics 7:868-874(2007).