

SKI Blocking Peptide (N-Term)
Synthetic peptide
Catalog # BP21908a**Specification**

SKI Blocking Peptide (N-Term) - Product Information

Primary Accession [P12755](#)
Other Accession [Q9TUG2](#)

SKI Blocking Peptide (N-Term) - Additional Information

Gene ID 6497

Other Names

Ski oncogene, Proto-oncogene c-Ski, SKI

Target/Specificity

The synthetic peptide sequence is selected from aa 41-54 of HUMAN SKI

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.

SKI Blocking Peptide (N-Term) - Protein Information

Name SKI

Function

May play a role in terminal differentiation of skeletal muscle cells but not in the determination of cells to the myogenic lineage. Functions as a repressor of TGF-beta signaling.

Cellular Location

Nucleus.

SKI Blocking Peptide (N-Term) - Protocols

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

- [Blocking Peptides](#)

SKI Blocking Peptide (N-Term) - Images

SKI Blocking Peptide (N-Term) - Background

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SKI Blocking Peptide (N-Term) - References

Nomura N.,et al.Nucleic Acids Res. 17:5489-5500(1989).
Gregory S.G.,et al.Nature 441:315-321(2006).
Harada J.,et al.J. Biol. Chem. 278:38998-39005(2003).
Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).
Takahata M.,et al.J. Biol. Chem. 284:3334-3344(2009).