

RAD54B Blocking Peptide (N-term)
Synthetic peptide
Catalog # BP21556a**Specification****RAD54B Blocking Peptide (N-term) - Product Information**Primary Accession [Q9Y620](#)**RAD54B Blocking Peptide (N-term) - Additional Information**

Gene ID 25788

Other NamesDNA repair and recombination protein
RAD54B, 364-, RAD54 homolog B, RAD54B**Target/Specificity**

The synthetic peptide sequence is selected from aa 68-82 of HUMAN RAD54B

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.

RAD54B Blocking Peptide (N-term) - Protein Information

Name RAD54B

Function

Involved in DNA repair and mitotic recombination. May play an active role in recombination processes in concert with other members of the RAD52 epistasis group.

RAD54B Blocking Peptide (N-term) - Background

Involved in DNA repair and mitotic recombination. May play an active role in recombination processes in concert with other members of the RAD52 epistasis group.

RAD54B Blocking Peptide (N-term) - ReferencesHiramoto T., et al. Oncogene
18:3422-3426(1999).
Li W.B., et al. Submitted (JAN-2003) to the
EMBL/GenBank/DDBJ databases.
Nusbaum C., et al. Nature 439:331-335(2006).
Tanaka K., et al. J. Biol. Chem.
275:26316-26321(2000).
Miyagawa K., et al. EMBO J. 21:175-180(2002).

Cellular Location

Nucleus.

Tissue Location

Abundantly expressed in testis and spleen.
Relatively low levels observed in thymus,
prostate, ovary and colon

**RAD54B Blocking Peptide (N-term) -
Protocols**

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

- [Blocking Peptides](#)