

Maspin Reactive Site Loop (RSL), (330 - 345)
Synthetic Peptide
Catalog # SP2235a**Specification**

Maspin Reactive Site Loop (RSL), (330 - 345) - Product Information

Primary Accession	B1MTB7
Other Accession	P36952
Sequence	NH2-GGDSIEVPGARILQHK-COOH

Maspin Reactive Site Loop (RSL), (330 - 345) - Additional Information**Other Names**

Serpin B5, Maspin, Peptidase inhibitor 5, PI-5, SERPINB5, PI5

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.

Maspin Reactive Site Loop (RSL), (330 - 345) - Protein Information

Name SERPINB5

Synonyms PI5

Function

Tumor suppressor. It blocks the growth, invasion, and metastatic properties of mammary tumors. As it does not undergo the S (stressed) to R (relaxed) conformational transition characteristic of active serpins, it exhibits no serine protease inhibitory activity (By similarity).

Cellular Location

Secreted, extracellular space.

Maspin Reactive Site Loop (RSL), (330 - 345) - Images