

Miraculin (1-20)
Synthetic Peptide
Catalog # SP2615a**Specification**

Miraculin (1-20) - Product Information

Primary Accession
Sequence

[P13087](#)
NH2-DSAPNPVLDIDGKLRGTN-COOH

Miraculin (1-20) - Additional Information**Other Names**

Miraculin, MIR, MIRA

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.

Miraculin (1-20) - Protein Information

Name MIRA

Function

Miraculin has the property of modifying a sour taste into a sweet taste. This alteration of taste perception persists for many minutes.

Tissue Location

Expressed in fruit pulp after pollination. Not expressed in seeds, stems or leaves.

Miraculin (1-20) - Images