

a-Mating Factor, yeast
Synthetic Peptide
Catalog # SP3240a

Specification

a-Mating Factor, yeast - Product Information

Primary Accession [P32435](#)
Other Accession [P01149](#)
Sequence **NH2-WHWLQLKPGQPMY-COOH**

a-Mating Factor, yeast - Additional Information

Gene ID 852791

Other Names

Mating factor alpha-2, Alpha-2 mating pheromone, Mating factor alpha, Mating factor alpha-like, MF(ALPHA)2, MF-ALPHA-2, MFAL2

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.

a-Mating Factor, yeast - Protein Information

Name MF(ALPHA)2

Synonyms MF-ALPHA-2, MFAL2

Function

The active factor is excreted into the culture medium by haploid cells of the alpha mating type and acts on cells of the opposite mating type (type A). It mediates the conjugation process between the two types by inhibiting the initiation of DNA synthesis in type a cells and synchronizing them with type alpha.

a-Mating Factor, yeast - Images