Recombinant Saccharomyces uvarum Mating factor alpha Protein (Met1-Ala89) and Hypogastrura harveyi 6.5 kDa glycine-rich antifreeze Protein (Cys23-Pro103), C-His tagged

Cat. No. Mating factor alpha-5808Y **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Saccharomyces uvarum Mating factor alpha (Met1-Ala89) and Hypogastrura harveyi 6.5 kDa glycine-rich antifreeze protein (Cys23-Pro103) fused with the C-His tag was expressed in yeast.
Species	Yeast (Saccharomyces bayanus var. uvarum) and Hypogastrura harveyi
Source	Yeast
ProteinLength	Mating factor alpha: Met1-Ala89 6.5 kDa glycine-rich antifreeze protein: Cys23-Pro103
Form	Lyophilized powder/frozen liquid
Molecular Mass	23.83 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.

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Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Official Symbol	Mating factor alpha
Synonyms	Mating factor alpha; Alpha mating pheromone; Alpha-1 mating pheromone; 6.5 kDa glycine-rich antifreeze protein

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