

# Mucin

Catalog # P5239

Size 100 mg

## Specification

<b>Product Description</b>	Lyophilized.
<b>Biological function</b>	Mucins are the glycoproteins in epithelial mucous secretions, their high viscosity provide protective function to the epithelial cell.
<b>Host</b>	Bovine
<b>Form</b>	Lyophilized
<b>Preparation Method</b>	Native protein purified from Bovine Submaxillary Gland according to the method of Nisizawa and Pigman, Arch. Oral. Biol., 1, 161 (1959)
<b>Recommend Usage</b>	Suitable as a substrate for neuraminidase.
<b>Storage Instruction</b>	Store at 4°C on dry atmosphere.
<b>Note</b>	MU-only testing prior to release is its suitability as substrate for neuraminidase assay. From the literature the reported MW is 400,000 kDa.

## Applications

- Enzyme Substrate