

## Native Pig Mucin 2 (MUC2) Protein

**Cat. No.** MUC2-28P    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Native Mucin 2 (MUC2) Protein was purified from <i>Sus scrofa</i> (Pig).
<b>Species</b>	Pig
<b>Source</b>	Pig
<b>Form</b>	Lyophilized from sterile PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
<b>Molecular Mass</b>	35.0kDa
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method.
<b>Purity</b>	> 90%
<b>Applications</b>	SDS-PAGE; WB; ELISA; IP.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70 centigrade.
<b>Storage</b>	Store it under sterile conditions at -20 centigrade to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Reconstitute in PBS or others.

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127



 45-1 Ramsey Road, Shirley, NY 11967, USA

**Shipping**

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended.

**GENE INFORMATION****Official Symbol****MUC2****Synonyms**

MLP; SMUC; Oligomeric Mucus/Gel-Forming; Mucin 2,Intestinal/Tracheal; MUC2

 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA