



# Recombinant Protein Technical Manual

## Recombinant Mouse SerpinA3c Protein (His Tag)

RPES2872

### Product Data:

**Product SKU:** RPES2872

**Size:** 50µg

**Species:** Mouse

**Expression host:** HEK293 Cells

**Uniprot:** NP\_032484.1

### Protein Information:

**Molecular Mass:** 46 kDa

**AP Molecular Mass:** 50-60 kDa & 110 kDa

**Tag:** C-His

**Bio-activity:**

**Purity:** > 95 % as determined by SDS-PAGE

**Endotoxin:** < 1.0 EU per µg of the protein as determined by the LAL method.

**Storage:** Lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

**Shipping:** This product is provided as lyophilized powder which is shipped with ice packs.

**Formulation:** Lyophilized from sterile PBS, pH 7.4

**Reconstitution:** Please refer to the printed manual for detailed information.

**Application:**

**Synonyms:** 1A1;Kalbp;Klkbp;MGC144822;Serpina3c;spi2

## Immunogen Information:

**Sequence:** Met 1-Ala 417

## Background: