

# **Protein Specifications**

## RECOMBINANT RAT APRIL

Catalog #	<u>Size</u>
RPR-110	5μg
RPR-111	25μg
RPR-112	2 x 25μg
RPR-113	100µg
RPR-114	2 x 100μg
RPR-115	5 x 100μg
RPR-116	10 x 100μg

#### **Physical Specifications**

Alias: TNFSF13
Source: Yeast

Formulation/Reconstitution: Lyophilized, Reconstitute with sterile phosphate-buffered saline

containing at least 0.1% carrier protein.

Molecular Weight: 16.4kDa (calculated)

Purity: >95% (as visualized by SDS-PAGE analysis)

Purification: Ion-exchange chromatography

Entrez Gene ID: 287437

Amino Acid Sequence: AVLTQKHKKK QSVLHLVPIN ITSKADSDMT EVMWQPALRR

GRGLEAQGDT VRVRDTGIYL LYSQVLFHDV TFTMGQVVSR EGQGRRETLF RCIKSMPSDP DRAYNSCYSA GVFHLHQGDI

ITVKIPRANA KLSLSPHGTF LGFVKL (146)

### **Bioactivity**

In testing.

#### **Stability and Storage**

Stable for up to twelve months from date of receipt at -20°C. Stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C. Avoid repeated freeze/thaw cycles.

#### **Country of Origin**

U.S.A.

#### Support

Generation of this material is based upon work supported by the Cooperative State Research, Extension, Education Services (CSREES), USDA under project #0206006 US Veterinary Immune Reagent Network (www.vetimm.org).

#### **Warranty**

Products are warranted by the manufacturer to meet stated product specifications, conforming to label descriptions when used, and handled and stored according to instructions. Unless otherwise stated, this warranty is limited to one year from date of sale. The manufacturer's sole liability for the product is limited to replacement of the product or refund of the original purchase price. The manufacturer's products are supplied for research applications only. They are not intended for medicinal, diagnostic, or therapeutic use. These products may not be resold, modified for resale, or used to manufacture commercial products without prior written approval from the manufacturer.

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