Protein Specifications

RECOMBINANT MOUSE TNFSF11

Catalog #	Size
RPM-230	5μg
RPM-231	25μg
RPM-232	2 x 25μg
RPM-233	100μg
RPM-234	2 x 100μg
RPM-235	5 x 100μg
RPM-236	10 x 100μg

Physical Specifications

Alias:	RANKL
Source:	Yeast
Formulation/Reconstitution:	Lyophilized, Reconstitute with sterile phosphate-buffered saline containing at least 0.1% carrier protein.
Molecular Weight:	19.8kDa (calculated)
Purity:	>95% (as visualized by SDS-PAGE analysis)
Purification:	Ion-exchange chromatography
Entrez Gene ID:	21943

Amino Acid Sequence:

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FSGAPAMMEG  SWLDVAQRGK  PEAQPFAHLT  INAASIPSGS
HKVTLSSWYH  DRGWAKISNM  TLSNGKLRVN  QDGFYYLYAN
ICFRHHETSG  SVPTDYLQLM  VYVVKTSIKI  PSSHNLMKGG
STKNWSGNSE  FHFYSINVGG  FFKLRAGEEI  SIQVSNPSLL
DPDQDATYFG  AFKVQDID (178)
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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.

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

12/18/2012