

## Rat Soluble RANK Ligand protein (active)

## Cat. No. GTX47970-pro

Application	Functional Assay	Package 10 μg
Species	Rat	, 3

## APPLICATION

## **Application Note**

Biological activity was determined by its ability to induce osteoclast formation in RAW264.7 cells using a concentration range of 5.0-10.0 ng/ml.

PROPERTIES		
Form	Lyophilized powder	
Buffer	Batch dependent (please contact us for details)	
Storage	Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.	
Region/Sequence	PAMMEGSWLD VARRGKPEAQ PFAHLTINAA DIPSGSHKVS LSSWYHDRGW AKISNMTLSN GKLRVNQDGF YYLYANICFR HHETSGSVPA DYLQLMVYVV KTSIKIPSSH NLMKGGSTKN WSGNSEFHFY SINVGGFFKL RAGEEISVQV SNPSLLDPDQ DATYFGAFKV QDID	
Expression System	E. coli	
Purity	> 98% by SDS-PAGE and HPLC.	
Endotoxin	< 1 EU/μg	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 20 Page 1 of 1