

Mouse Soluble RANK Ligand protein (active)

Cat. No. GTX48283-pro

Applications	Functional Assay	Package 10 μg
Species	Mouse	

Applications

Application Note

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

Observed MW (kDa) 19.4 kDa.

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 VAQRGKPEAQ PFAHLTINAA SIPSGSHKVT LSSWYHDRGW AKISNMTLSN GKLRVNQDGF YYLYANICFR HHETSGSVPT DYLQLMVYVV KTSIKIPSSH NLMKGGSTKN WSGNSEFHFY SINVGGFFKL RAGEEISIQV 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 2026 / 01 / 04 Page 1 of 1