

Rat Soluble RANK Ligand protein (active)

Cat. No. GTX47970-pro

Applications	Functional Assay
Species	Rat

Package
10 µg

Applications

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 DYQLMVVWV KTSIKIPSSH NLMKGGSTKN WSGNSEFHFY SINVGFFKL 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.

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.



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