

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pGEX4T2 RANK-L

RRID:Addgene_108571

Type: Plasmid

Proper Citation

RRID:Addgene_108571

Plasmid Information

URL: <http://www.addgene.org/108571>

Proper Citation: RRID:Addgene_108571

Insert Name: RANKL (receptor activator of nuclear factor kappa-B ligand)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17419679](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Life Sciences; Backbone Size:4970; Vector Backbone:pGEX4T2; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX4T2 RANK-L

Relevant Mutation: aa158-aa316

Record Creation Time: 20220422T221527+0000

Record Last Update: 20260808T080409+0000

Ratings and Alerts

No rating or validation information has been found for pGEX4T2 RANK-L.

No alerts have been found for pGEX4T2 RANK-L.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Vivinetto AL, et al. (2025) Acute Extrinsic Activation of the RANKL Pathway Decreases Wound Healing and Functional Recovery After Spinal Cord Injury in Mice. *Glia*, 73(5), 969.