

Recombinant Receptor Activator Of Nuclear Factor Kappa B Ligand (RANKL)

Catalog No.: TP06051

50µg

Sequence Information

Species: Mouse

Gene ID:21943

Swiss Prot:O35235

Synonyms:CD254; TNFSF11; ODF; OPGL; TRANCE; HRANKL2; SOf; Tumor Necrosis Factor(ligand)superfamily Member 11; TNF-related activation-induced cytokine

Residues:Leu92~Trp263

LRLHENADLQDSTLESEDTLPDSCRRMKQAFQGAVQKELQHIVGPQRFSGAPAM
MEGSWLDVAQRGKPEAQPFHAHLTINAASIPSGSHKVTLSSWYHDRGWAKISNMT
LSNGKLRVNQDGFYYLYANICFRHHETSGSVPTDYLQLMVYVVKTSIKIPSSH
LMKGGSTKNW

Product Information

Source: Prokaryotic expression.

Host: *E. coli*

Tags:N-terminal His and GST Tag

Subcellular Location:Cytoplasm.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation:PBS, pH7.4, containing 0.1% SKL, 5% Trehalose.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 7.1

Predicted Molecular Mass: 49.3kDa

Accurate Molecular Mass: 49kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

