

# Enzymax, LLC

870 Corporate Drive, suite 201,  
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# Product Information

**Product Name:** ODF (RANKL)  
**Catalog no#:** 120  
**Size:** 10 µg  
**Price:** \$299

**Order:** [info@enzymax.net](mailto:info@enzymax.net)  
**Tel:** 859-219-8482  
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**Product:** RANKL, Receptor activator of nuclear factor kappa-B ligand, also known as ODF, osteoclast differentiation factor, or TNFSF11 (tumor necrosis factor super family member 11).

### Product Description:

RANKL is a member of TNF cytokine family which is a key osteoclast differentiation/activation factor essential for bone remodeling. RANKL also has a function in the immune system and may have a role in the regulation of cell apoptosis.

**Source:** Recombinant RANKL or ODF expressed in *E. coli*.

**Molecular Weight:** 26 kDa

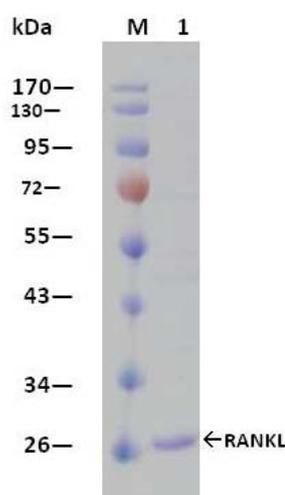
### Presentation:

Purified and sterile RANKL/ODF in 20 mM Tris-HCl, pH 7.5, 150 mM NaCl, and 10% glycerol. Sterilized by filtering.

### Storage:

Stable for 2 years at -80°C from date of shipment. Please aliquot to avoid repeated freezing and thawing.

### SDS PAGE gel picture



**Purified hRANKL/ODF.** The protein (200 ng) was analyzed by electrophoresis on a 15% SDS-polyacrylamide gel and visualized by staining with Coomassie blue. The RANKL/ODF protein band was confirmed by Western blot analysis. Protein size markers are indicated on the left.