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## Mouse Soluble Receptor Activator of Nuclear factor-kB Ligand (sRANKL) Protein

Catalogue No.: abx262236

Soluble RANK Ligand Protein (recombinant) is a cytokine.

**Target:** sRANKL

**Origin:** Mouse

**Host:** E. coli

**Tested Applications:** SDS-PAGE

**Purity:** > 95% (SDS-PAGE)

**Purification:** Purified by proprietary chromatographic techniques.

**Form:** Lyophilized

**Reconstitution:** Reconstitute in sterile 18 MΩ · cm water to a concentration of at least 100 µg/ml. This stock solution can be further diluted if required.

**Conjugation:** Unconjugated

**Storage:** Stable at room temperature for up to 3 weeks. It is recommended to store this product desiccated at or below -18 °C. After reconstitution, store at 4 °C for short-term storage (up to 7 days) or below -18 °C for long-term storage. For long-term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.

**Expression:** Recombinant

**Molecular Weight:** 19.5 kDa

**Swiss Prot:** [O35235](#)

**Sequence Fragment:** Pro143-Asp316

**Sequence:** PAMMEGSWLD VAQRGKPEAQ PFAHLTINAA SIPSGSHKVT LSSWYHDRGW AKISNMTLSN  
GKLRVNQDGF YYLYANICFR HHETSGSVPT DYQLMVMYVV KTSIKIPSSH NLMKGGSTKN  
WSGNSEFHFY SINVGFFKL RAGEEISIQV SNPSLLDPDQ DATYFGAFKV QDID.

**Buffer:** Prior to lyophilization: 10 mM sodium phosphate, pH 7.5, 20 mM NaCl.

**Note:** This product is for research use only.