

RANK L/TNFSF11 Protein, Cynomolgus (HEK293, Fc)

Cat. No.:	HY-P75999
Synonyms:	Tumor necrosis factor ligand superfamily member 11; RANKL; CD254; ODF; OPGL; TNFSF11; TRANCE
Species:	Cynomolgus
Source:	HEK 293
Accession:	A0A7N9DBU4 (G136-D317)
Gene ID:	/
Molecular Weight:	Approximately 55 kDa

PROPERTIES

Biological Activity	Immobilized cynomolgus S4-Fc3L3-TNFSF11 at 10 µg/mL (100 µL/well) can bind biotinylated human TNFRSF11B-His and the EC ₅₀ is 7.94-18.52 ng/mL. The bioactivity of RANKL was determined by measuring the ability of RANKL to induce TRAP activity in R
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.2 µm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA