

Product Datasheet

Mouse RANKL protein (orb392616)

Description

Recombinant mouse RANKL protein is

system and the target gene e...

Reactivity

Mouse

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

TNFSF11

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

AQMDPNRISE DSTHCFYRIL RLHENAGLQD
STLESED TLP DSCRRMKQAF QGAVQKELQH
IVGPQRFSGA PAMMEGSWLD VAQRGKPEAQ
PFAHLTINAA SIPSGSHKVT LSSWYHDRGW
AKISNMTLSN GKLRVNQDGF YYLYANICFR
HHETSGSVPT DYQLMVYVV KTSIKIPSSH
NLMKGGSTKN WSGNSEHFHY SINVGGF FKL
RAGEEISIQV SNPSLLDPDQ DATYFGAFKV
QDIDVDHHHH HH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells

Uniprot ID

035235

Entrez

21943