

Product Datasheet

Mouse OPG protein (orb707261)

Description

Recombinant Mouse Osteoprotegerin Protein

and the target ...

Reactivity

Mouse

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

TNFRSF11B

Preservatives

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of PBS, 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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

ETLPPKYLHY DPETGHQLLC DKCAPGTYLK
QHCTVRRKTL CVPCPDHSYT DSWHTSDECV
YCSPVCKELQ SVKQECNRTH NRVCECEEGR
YLEIEFCLKH RSCPPGSGVV QAGTPERNV
CKKCPDGFFS GETSSKAPCI KHTNCSTFGL
LLIQKGNATH DNVCSGNREA TQKCGIDVT
CEEAFFRFAV PTKIIPNWLS VLVDSLPGTK
VNAESVERIK RRHSSQEQTF QLLKLWKHQN
RDQEMVKKII QDIDLCESSV QRHLGHSNLT
TEQLLALMES LPGKKISPEE IERTRKTCKS
SEQLLKLLSL WRIKNGDQDT LKGLMYALKH
LKTSHFPKTV THSLRKTMRF LHSFTMYRLY
QKLFLEMIGN QVQSVKISCL GGGGSHHHHH
HHHHH

Purity

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