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Tnfrsf11b, 22-401aa, Mouse, His tag, Baculovirus

产品货号: TP04244

第三版

别名:Tumor necrosis factor receptor superfamily member 11B, Tnfrsf11b, OCIF, Opg, TR1

描述:Tnfrsf11b, also known as tumor necrosis factor receptor superfamily member 11B, is a member of the tumor necrosis factor receptor TNFR superfamily. It inhibits the activation of osteoclasts and promotes osteoclast apoptosis in vitro. Also It plays a role in preventing arterial calcification. Recombinant mouse Tnfrsf11B, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:44.4kDa (388aa), 40-57kDa (SDS-PAGE under reducing conditions)

序列:

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ETLPPKYLHYDPETGHQLLCDKCAPGTYLKQHCTVRRKTL CVPCPDHLSYTD SWHTSDECVYCSPVCKELQSVKQECNRT  
HNRVCECEEGRYLEIEFCLKHRSCPPGSGVVQAGTPERN TVCKKCPDGGFFSGETSSKAPCIKHTNCSTFGLLLIQKGNATH  
DNVCSGNREATQKCGIDVTLCEEAFRFVPTKIIPNWLSVLVDSLPGTKVNAESVERIKRRHSSQEQT FQLLKLWKHQNR  
DQEMVKKIIQDIDLCESSVQRHLGHSNLTTEQLLALMESLPGKKISPEEIERTRKTCKSSEQLLKLLSLWRIKNGDQDTLKGL  
MYALKHLKTSHPKTVTHSLRKTMRFLHSFTMYRLYQKLFLEMIGNVQSVKISCLEHHHHHH
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纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Absorbance at 280nm)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储:+4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.