



Recombinant Human Tumor necrosis factor receptor superfamily member 11B protein(TNFRSF11B) (Active)

Product Code	CSB-AP002991HU
Uniprot No.	O00300
Storage Buffer	0.2um filtered 20 mM PB, pH 6.0, 150 mM NaCl, 0.02 % Tween-80 ,lyophilized
Product Type	Tumor Necrosis Factor
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by neutralizing the stimulation of U937 cells is less than 10 ng/ml, corresponding to a specific activity of $>1.0 \times 10^5$ IU/mg in the presence of 10 ng/mL soluble rHuRANKL (sRANKL).
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	ETFPKYLHY DEETSHQLLC DKCPPGTYLK QHCTAKWKTV CAPCPDHYYT DSWHTSDECL YCSPVCKELQ YVKQECNRTH NRVICEKEGR YLEIEFCLKH RSCPPGFGVV QAGTPERNVT CKRCPDGFSS NETSSKAPCR KHTNCSVFGL LLTQKGNATH DNICSGNSES TQKCGIDVTL+ EPKSSDKTHT CPPCPAPEFE GAPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPTPIEKT ISKAKGQPRE PQVYTLPPSR DELTKNQVSL TCLVKGFYPS DIAVEWESNG QPENNYKTTP PVLDSGDSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH YTQKSLSLSP GK
Lead Time	5-10 business days
Research Area	Immunology
Source	Yeast
Gene Names	TNFRSF11B
Expression Region	22-201aa
Tag Info	C-terminal FC-tagged
Mol. Weight	109.6 kDa
Protein Description	Partial
PubMed ID	9108485; 9492069; 9688283; 14702039; 16421571; 15489334; 9571159; 15340161; 12110935; 9168977; 9603945; 9478964; 11505389; 22664871; 12189164
Typical	Less than 1.0 EU/μg as determined by LAL method.