

## Product datasheet for **AR09131PU-N**

### OSTF1 (1-217, His-tag) Human Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	OSTF1 (1-217, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MSKPPP KPVK PEGGGQVKVF RALYTFEPRT PDELYFEEGD IYITDMSDT NWWKGT SKGR TGLIPSNYVA EQAESIDNPL HEAAKRG NLS WLRECLDNRV GVNGLDKAGS TALYWACHGG HKDIVEM LFT QPNIELNQQN KLGDTALHAA AWKGYADIVQ LFLAKGARTD LRNIEKKLAF DMATNAACAS LLKKKQGTDA VRTLSNAEDY LDDESD <del>LEH</del> HHHHH
Tag:	His-tag
Predicted MW:	25.1 kDa
Concentration:	lot specific
Purity:	>95% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.5 mM DTT, 10% glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human OSTF1 protein, fused to His-tag at C-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_036515</a>
Locus ID:	26578
UniProt ID:	<a href="#">Q92882</a>
Cytogenetics:	9q21.13
Synonyms:	bA235O14.1; OSF; SH3P2



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**Summary:**

Osteoclast-stimulating factor-1 is an intracellular protein produced by osteoclasts that indirectly induces osteoclast formation and bone resorption (Reddy et al., 1998 [PubMed 10092216]).[supplied by OMIM, Mar 2008]

**Product images:**