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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNFRSF11B (Human) Recombinant Protein

Catalog Number: P8990

Regulation Status: For research use only (RUO)

Product Description: Human TNFRSF11B (O00300, 201 a.a. - 401 a.a.) partial-length recombinant protein with His tag at N-Terminus expressed in *Escherichia coli*.

Host: *Escherichia coli*

Theoretical MW (kDa): 31

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Purity: > 80% by HPLC and SDS PAGE

Storage Buffer: Lyophilized from 1X PBS, 0.1% SDS and 1mM DTT.

Storage Instruction: Store, frozen at -20°C for longer periods of time.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid multiple freeze-thaw cycles.

Entrez GeneID: 4982

Gene Symbol: TNFRSF11B

Gene Alias: MGC29565, OCIF, OPG, TR1

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is an osteoblast-secreted decoy receptor that functions as a negative regulator of bone resorption. This protein specifically binds to its ligand, osteoprotegerin ligand, both of which are key extracellular regulators of osteoclast development. Studies of the mouse counterpart also suggest that this protein and its ligand

play a role in lymph-node organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined. [provided by RefSeq]