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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

THPO (Human) Recombinant Protein

Catalog Number: P9289

Regulation Status: For research use only (RUO)

Product Description: Human THPO partial recombinant protein with His tag in C-terminus expressed in Insect cells.

Sequence:

SPAPPACDLRVLSKLLRDSHVLHSRLSQCEVHPLPTP
VLLPAVDFSLGEWKTQMEETKAQDILGAVTLLLEGVM
AARGQLGPTCLSSLLGQLSGQVRLLLGALQSLGTQL
PPQGRRTAHKDPNAIFLSFQHLLRGKVRFLMLVGGSTL
CVRRAPPTTAVPSRTSLVLTNLNPNRTSGLLETNFTA
SARTTGSGLLKWQQGFRAKIPGLLNQTSRSLDQIPGY
LNRIHELLNGTRGLFPGPSRRTLGLAPDISSGTSDTGSL
PPNLQPGYSPSPHPPTGQYTLFPLPPTLPTPVVQLHP
LLPDPSAPTPTPSPLLNTSYTHSQNLSQEGLEHHHH
HH

Host: insect

Theoretical MW (kDa): 36.5

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

Form: Liquid

Preparation Method: Insect cells expression system

Purification: chromatographic

Purity: > 85% as determined by SDS-PAGE.

Storage Buffer: Solution (0.25 mg/mL) containing 1X PBS, pH 7.4, 10% glycerol.

Storage Instruction: Store at 4°C for one weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 7066

Gene Symbol: THPO

Gene Alias: MGC163194, MGDF, MKCSF, ML, MPLLG, TPO

Gene Summary: Megakaryocytopoiesis is the cellular development process that leads to platelet production. The protein encoded by this gene is a humoral growth factor that is necessary for megakaryocyte proliferation and maturation, as well as for thrombopoiesis. This protein is the ligand for MLP/C_MPL, the product of myeloproliferative leukemia virus oncogene. [provided by RefSeq]