

Product Datasheet

Human THPO protein (orb392562)

Catalog Number	orb392562
Description	Recombinant human THPO protein is produced by our mammalian expression system and the target gene encoding Ser22-Gly353 is expressed with a 6His tag at the N-terminus, 6His tag at the C-terminus.
Reactivity	Human
Endotoxins	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
Tested Applications	ELISA, MS, SDS-PAGE, WB
Target	THPO
Preservatives	Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.
Form/Appearance	Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.
Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Note	For research use only
Application notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Protein Sequence	HHHHHHSPAP PACDLRVLSK LLRDSHVLHS RLSQCPEVHP LPTPVLLPAV DFSLGEWKTQ MEETKAQDIL GAVTLLLEGV MAARGQLGPT CLSSLLGQLS GQVRLLL GAL QSL LGTQLPP QGR TTAHKDP NAIFLSFQHL LR GKVRFLML VGGSTLCVRR APPTAVPSR TSLVLTNL EL PNRTSGLLET NFTASARTTG SGLLKWQQGF RAKIPGLLNQ TSRLDQIPG YLNRIHELLN GTRGLFPGPS RRTL GAPDIS SGTSDTGSLP PNLQPGYSPS PTHPPTGQYT LFPLPPTLPT PVVQLHPLL P DPSAPTPTPT SPLLNTSYTH SQNLSQEGVD HHHHHH

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Purity	Greater than 95% as determined by reducing SDS-PAGE.
Source	Human cells
Uniprot ID	P40225
Entrez	7066
Expiration Date	6 months from date of receipt.

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