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Product Datasheet

RH TPO (CHO) SHD-100-216-100UG

Article Name	RH TPO (CHO)
Biozol Catalog Number	SHD-100-216-100UG
Supplier Catalog Number	100-216-100UG
Alternative Catalog Number	SHD-100-216-100UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Thrombopoietin (TPO) is a growth factor that is produced by liver and kidney tissues. TPO binds the TPO receptor (CD110) to promote megakaryocyte maturation, differentiation, and the production of platelets. Human TPO (CHO) contains a C-terminal 6x-p...
Molecular Weight	36.3
UniProt	P40225
Buffer	5 mM Sodium Phosphate, 2 mM L-Arginine, pH 7.5
Source	CHO cells
Purity	90
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	SPAPPACDLR VLSKLLRDSH VLHSRLSQCP EVHPLPTPVL LPAVDFSLGE WKTQMEETKA QDILGAVTLL LEGVMAARGQ LGPTCLSSLL GQLSGQVRLL LGALQSLLGT QLPPQGRTTA HKDPNAIFLS FQHLLRGKVR FLMLVGGSTL CVRRAPPTTA VPSRTSLVLT LNELPNRTSG LLETNFTASA RTTGSGLLKW QQGFRAKIPG LLNQTSRSLD QIPGYLNRIH E
Application Notes	Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.