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## Product Datasheet

### RecombinantTPO,His,Rat BWT-BK0288

Article Name	RecombinantTPO,His,Rat
Biozol Catalog Number	BWT-BK0288
Supplier Catalog Number	BK0288
Alternative Catalog Number	BWT-BK0288-10UG,BWT-BK0288-50UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Thrombopoietin (TPO), also known as c-Mpl ligand, MGDF and THOP, is a glycoprotein hormone belonging to the EPO/TPO family. It is expressed mainly in the liver, kidney and skeletal muscle. TPO binds and signals through c-Mpl receptor. It stimulates t...
Molecular Weight	22 kDa, observed by reducing SDS-PAGE.
Source	CHO
Purity	> 98% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	SPVPPACDPRLLNKLLRDSYLLHSRLSQCPDVNPLSIPVLLPAVDFSLGEWKQ TEQSKAQDILGAVSLLLEGVMAARGQ LEPSCLSSLLGQLSGQVRLLLGALQGLLGTQLPPQGRTTAHKDPSALFLSLQQ LLRGKVRFLLVEGPALCVRRTLPTTA VPSRTSQLLTLNKFHHHHHH
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.