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## **Product Datasheet**

## Human TPO protein ASC-PRP1058

| Article Name               | Human TPO protein   |
|----------------------------|---|
| Biozol Catalog Number      | ASC-PRP1058   |
| Supplier Catalog Number    | PRP1058   |
| Alternative Catalog Number | ASC-PRP1058-5, ASC-PRP1058-20, ASC-PRP1058-100  |
| Manufacturer               | Abbkine Scientific  |
| Category                   | Proteine/Peptide  |
| Product Description        | Thrombopoietin (TPO) is a glycoprotein that produced by the liver,<br>kidney, marrow stroma and several other tissues. The TPO level in<br>the blood is mostly negatively correlated with the abundance of<br>platelets and bone marrow megakaryocytes, although mu |
| Molecular Weight           | The protein has a calculated MW of 19.6 kDa. The protein migrates as 20 kDa under reducing condition (SDS-PAGE analysis).   |
| Tag                        | ТРО   |
| Purity                     | >95% as determined by SDS-PAGE.   |
| Form                       | The protein was lyophilized from a 0.2 $\mu$ m filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.   |
| Sequence                   | SPAPPACDLRVLSKLLRDSHVLHSRLSQCPEVHPLPTPVLLPAVDFSLGEWKT<br>QMEETKAQDILGAVTLLLEGVMAARGQLGPTCLSSLLGQLSGQVRLLLGALQ<br>SLLGTQLPPQGRTTAHKDPNAIFLSFQHLLRGKVRFLMLVGGSTLCVRRAPPT<br>TAVPSRTSLVLTLNEL with polyhistidine tag at the N-terminus.                                |