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## Product Datasheet

### Mouse Flt-3 Ligand protein ASC-PRP1149

|                            |   |
|----------------------------|---|
| Article Name               | Mouse Flt-3 Ligand protein  |
| Biozol Catalog Number      | ASC-PRP1149   |
| Supplier Catalog Number    | PRP1149   |
| Alternative Catalog Number | ASC-PRP1149-5, ASC-PRP1149-20, ASC-PRP1149-100  |
| Manufacturer               | Abbkine Scientific  |
| Category                   | Proteine/Peptide  |
| Product Description        | Fms-related tyrosine kinase-3 ligand (Flt-3 Ligand) is a protein which is encoded by the Flt3lg gene in mouse. As an important regulator of hematopoiesis, Flt-3 ligand has a tyrosine-protein kinase activity that stimulate the proliferation of hematop... |
| Molecular Weight           | The protein has a calculated MW of 19.3 kDa. The protein migrates as 19 kDa under reducing condition (SDS-PAGE analysis).   |
| Tag                        | Flt-3 Ligand  |
| Purity                     | >98% as determined by SDS-PAGE.   |
| Form                       | The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.  |
| Sequence                   | MGTPDCYFSHSPISSNFKVKFRELTDHLLKDYPVTVAVNLQDEKHCKALWSLF<br>LAQRWIEQLKTVAGSKMQTLLEDVNTEIHFVTSCTFQPLPECLRFVQTNISHLL<br>KDTCTQLLALKPCIGKACQNF SRCLEVQCQPDSSTLLPPRSPIALEATELPEPRP<br>R with polyhistidine tag at the C-terminus.                                    |