

## Product Datasheet

### VEGFR1/FLT-1 Protein, Human, Recombinant (His & Avi) (orb1960444)

|                          |                                                                                                                                                                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | VEGFR1/FLT-1 Protein, Human, Recombinant (His & Avi) is expressed in HEK293 mammalian cells with C-His-Avi tag. The predicted molecular weight is 85.1 kDa and the accession number is P17948-1.                                                                            |
| <b>Storage</b>           | -20°C                                                                                                                                                                                                                                                                       |
| <b>Tag</b>               | C-His-Avi                                                                                                                                                                                                                                                                   |
| <b>Note</b>              | For research use only                                                                                                                                                                                                                                                       |
| <b>Application notes</b> | Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing. |
| <b>Purity</b>            | > 95% as determined by Bis-Tris PAGE                                                                                                                                                                                                                                        |
| <b>MW</b>                | 85.1 kDa (predicted). Due to glycosylation, the protein migrates to 100-120 kDa based on Tris-Bis PAGE result.                                                                                                                                                              |
| <b>Uniprot ID</b>        | <b>P17948</b>                                                                                                                                                                                                                                                               |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                                                                                                                                                                              |

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