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## Product Datasheet

### **PIGF-1, rec. Human** **PPT-100-06-250**

|                            |   |
|----------------------------|---|
| Article Name               | PIGF-1, rec. Human  |
| Biozol Catalog Number      | PPT-100-06-250  |
| Supplier Catalog Number    | 100-06-250  |
| Alternative Catalog Number | PPT-100-06-250  |
| Manufacturer               | PeperoTech  |
| Category                   | Sonstiges   |
| Application                | Cell Culture, FA  |
| Species Reactivity         | Human   |
| Product Description        | PIGF-1 is an angiogenic factor that belongs to the cysteine-knot superfamily of growth factors. PIGF-1 is expressed in placental tissues, colon and mammary carcinomas. It signals through the VEGFR-1/FLT1 receptor and stimulates endothelial cell proli... |
| Molecular Weight           | 29.7 kDa  |
| NCBI                       | <a href="#">5228</a>  |
| UniProt                    | <a href="#">P49763</a>  |
| Source                     | E.coli  |
| Purity                     | 95  |
| Form                       | Lyophilized   |

|            |  |
|------------|--|
| Sequence   | MLPAVPPQQW ALSAGNGSSE VEVVPFQEVW GRSYCRALE<br>LVDVVSEYPS EVEHMFSPSC VSLLRGTGCC GDENLHCVPV ETANVTMQLL<br>KIRSGDRPSY VELTFSQHVR CECRPLREKM KPERCGDAVP RR |
| CAS Number | 7-14 days  |