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## Product Datasheet

### **PIGF-1 (Animal Free), rec. Human** **PPT-AF-100-06-100**

Article Name	PIGF-1 (Animal Free), rec. Human
Biozol Catalog Number	PPT-AF-100-06-100
Supplier Catalog Number	AF-100-06-100
Alternative Catalog Number	PPT-AF-100-06-100
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  
LVDVVSEYPS EVEHMFSPSC VSLLRGTGCC GDENLHCVPV ETANVTMQLL  
KIRSGDRPSY VELTFSQHVR CECRPLREKM KPERCGDAVP RR