

Product Datasheet

Human PLGF protein (orb419319)

Description	Recombinant Human Placenta growth factor active
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered PBS, pH 7.4, with 0.02 % Tween-20
Form/Appearance	Lyophilized powder
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Tag	Tag-Free
Note	For research use only
Application notes	Tag Info: NO-taggedExpression Region: 19-170aaSequence Info: Partial of Isoform VEGF165
Protein Sequence	LPVPPQQWALSAGNGSSEVEVVPFQEVWGRSYCRALERLVDVVSEYPSEVEH MFSPSCVSLRCTGCCGDENLHCVETANVTMQLLKIRSGDRPSYVELTFSQH VRCECRPLREKMKPERRRPKGRGKRRREKQRPTDCHLCGDAVPRR
Purity	> 97% as determined by SDS-PAGE and HPLC.
Source	E.Coli
MW	17.3 kDa
Uniprot ID	P49763
Expiration Date	6 months from date of receipt.