

## Product Datasheet

### Recombinant VEGF121, Human (orb1494762)

<b>Description</b>	VEGF-A121 is one of five isoforms (121, 145, 165, 189, and 206) of VEGF protein, a cytokine belongin...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant human VEGF-A121 (rhVEGF-A121) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhVEGF-A121 remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH2O or PBS at 100 μg/ml.
<b>Protein Sequence</b>	MPMAEGGGQ NHHEVVKFMD VYQRSYCHPI ETLVDFIQEY PDEIEYIFKP SCVPLMRCGG CCNDEGLECV PTEESNITMQ IMRIKPHQGQ HIGEMSFLQH NKCECRPKKD RARQEKCDKP RR
<b>Source</b>	Escherichia coli.
<b>MW</b>	28.2 kDa, observed by non-reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.