

Product Datasheet

Recombinant VEGF165, Rat (CHO-expressed) (orb1494660)

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| Description | Vascular Endothelial Growth Factor (VEGF) is a potent growth and angiogenic cytokine. It stimulates ... |
| Endotoxins | < 0.2 EU/μg, determined by LAL method. |
| Preservatives | Lyophilized after extensive dialysis against PBS. |
| Form/Appearance | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Storage | Lyophilized recombinant Rat Vascular Endothelial Growth Factor 165 (VEGF165) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rrVEGF165 should be stable up to 1 week at 4°C or up to 2 months at -20°C. |
| Note | For research use only |
| Application notes | Reconstituted in ddH ₂ O or PBS at 100 μg/ml. |
| Protein Sequence | APTTEGEQKAHEVVKFMDVYQRSYCRPIETLVDIFQEYPDEIEYIFKPSCVPLMRC AGCCNDEALECVPTSESNTMQIM RIKPHQSQHIGEMSFLQHSRCECRPKKDRTKPENHCEPCSEKRRKHLFVQDPQTC KCSCKNTDSRCKARQLELNERTCRCD KPRR |
| Source | CHO |
| MW | 35-48 kDa, observed by non-reducing SDS-PAGE. |
| Expiration Date | 6 months from date of receipt. |