

Product Datasheet

Recombinant mouse VEGF164 protein (Active,E. coli) (orb2328313)

Description	Recombinant mouse VEGF164 protein (Active,E. coli)
Endotoxins	< 1.0 EU/μg as determined by LAL
Target	vascular endothelial growth factor A
Preservatives	Lyophilized after extensive dialysis against PBS (pH=7.4).
Form/Appearance	Lyophilized
Storage	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -70°C for extended storage.
Tag	Tag Free
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Protein Sequence	27-190/190
Purity	> 95% as determined by SDS-PAGE
MW	Approximately 38.8 kDa (Disulfide-linked homodimer)
Uniprot ID	Q00731
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)