

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant VEGF164, Rat (P. pastoris-expressed) BWT-BK0351

Article Name	Recombinant VEGF164, Rat (P. pastoris-expressed)
Biozol Catalog Number	BWT-BK0351
Supplier Catalog Number	BK0351
Alternative Catalog Number	BWT-BK0351-10UG, BWT-BK0351-1MG, BWT-BK0351-2UG
Manufacturer	Bioworld Technology
Category	Biochemikalien
Product Description	Vascular Endothelial Growth Factor A164 (VEGF-A164), a member of the cysteine knot growth factor[1], is one of major isoforms of VEGF-As. VEGF-As are endothelial cell-specific mitogens with angiogenic and vascular permeability-inducing properties[2]....
Molecular Weight	38 kDa, observed by non-reducing SDS-PAGE.
Source	P. pastoris
Purity	> 95% as analyzed by reducing SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	MAPTTE GEQKAHEVVK FMDVYQRSYC RPIETLVDIF QEYPDEIEYI FKPSCVPLMR CAGCCNDEAL ECVPTSESNV TMQIMRIKPH QSQHIGEMSF LQHSRCECRP KKDRTKPENH CEPCSERRKH LfvQDPQTCK CSCkNTDSRC KARQLELNER TCRCDKPRR
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.