
Product Datasheet

Recombinant VEGF164, Mouse (P. pastoris-expressed) (orb1494605)

Description

Vascular Endothelial Growth Factor

angiogenic cytokine. It stimulates
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Endotoxins

< 1.0 EU/μg, determined by LAL
method.

Preservatives

Lyophilized after extensive dialysis
against 25 mM HEPES and 150 mM
NaCl, pH 7.0.

Form/Appearance

Sterile Filtered White lyophilized
(freeze-dried) powder.

Storage

Lyophilized recombinant mouse
Vascular Endothelial Growth Factor
A164 (rmVEGF-A164) remains
stable up to 12 months at -80°C
from date of receipt. Upon
reconstitution, rmVEGF-A164
should be stable up to 4 week at
4°C or up to 6 months at -20°C.

Note

For research use only

Application notes

Reconstituted in ddH₂O at 100
μg/ml.

Protein Sequence

MAPTTE GEQKSHEVIK
FMDVYQRSYC RPIETLVDIF
QEYPDEIEYI FKPSCVPLMR
CAGCCNDEAL ECVPTSESNI
TMQIMRIKPH QSQHIGEMSF
LQHSRCECRP KKDRTKPEKH
CEPCSERRKH LRVQDPQTCK
CCKNTDSRC KARQLELNER
TCRCDKPRR

Source

P. pastoris

MW

39kDa, observed by non-reducing
SDS-PAGE.

Expiration Date

6 months from date of receipt.