
Product Datasheet

Recombinant TNF- α , Human (P. pastoris-expressed) (orb1494608)

Description

Tumor Necrosis Factor-Alpha (TNF-

regulation, differentiation, in...

Endotoxins

< 1.0 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 human Tumor Necrosis Factor-Alpha (rhTNF-alpha) remains stable up to 12 months at -80°C from date of receipt. Upon reconstitution, rhTNF-alpha should be stable up to 4 weeks 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 SequenceVRSSSR TPSDKPVAHV
VANPQAEQQL QWLNRRANAL
LANGVELRDN QLVVPSEGLY
LIYSQVLFKG QGCPSTHVLL
THTISRIAVS YQTKVNLLSA
IKSPCQRETP EGAEAKPWYE
PIYLGGVFQL EKGDRLSAEI
NRPDYLDFAE SGQVYFGIIA L**Source**

P. pastoris

MW

17.4kDa, observed by reducing SDS-PAGE.

Expiration Date

6 months from date of receipt.