

Product Datasheet

Recombinant TNF- α , His, Human (orb1494768)

Description	Tumor Necrosis Factor-Alpha (TNF-alpha) plays a major role in growth regulation, differentiation, in...
Endotoxins	< 1.0 EU/ μ g, 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 ddH ₂ O at 100 μ g/ml.
Protein Sequence	MHHHHHHVSR SSSRTPSDKP VAHVVANPQA EGQLQWLNRR ANALLANGVE LRDNQLVPS EGLYLIYSQV LFKGQGCPST HVLLTHTISR IAVSYQTKVN LLSAIKSPCQ RETPEGAEAK PWYEPIYLG VFQLEKGDRL SAEINRPDYL DFAESGQVYF GIIAL
Source	Escherichia coli.
MW	18.3kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.