

Product Datasheet

Recombinant TNF- α , Human (orb1494766)

Description	Tumor Necrosis Factor-alpha (TNF- α) is a homotrimer with a subunit molecular mass of 17.3 kDa. Tumor...
Endotoxins	Less than 0.2 EU/ μ g determined by LAL test.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant Human Tumor Necrosis Factor-alpha (TNF- α), remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, human TNF- α should be stable up to 1 week at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O or PBS at 100 μ g/ml.
Protein Sequence	VRS SSRTPSDKPV AHVVANPQAE GQLQWLNRRRA NALLANGVEL RDNQLVVPSE GLYLIYSQVL FKGQGCPSTH VLLTHTISRI AVSYQTKVNL LSAIKSPCQR ETPEGAEAKP WYEPIYLGGV FQLEKGDRLS AEINRPDYLD FAESGQVYFG IIAL
Source	Escherichia coli.
MW	17.3 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.