

Product datasheet for TP726706

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TNF Rabbit Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Rabbit Tumor Necrosis Factor α/TNF-α

Species: Rabbit

Expression cDNA Clone

or AA Sequence:

Val77-Leu235

Buffer: Lyophilized from a 0.2 um filtered solution of 20mMPB,250mMNaCl,pH7.4.

Note: Recombinant Rabbit Tumor Necrosis Factor alpha is produced by our E.coli expression system

and the target gene encoding Val77-Leu235 is expressed.

Stability: 12 months from date of despatch

Locus ID: 100009088

Summary: Tumor necrosis factor alpha (TNFα) is the prototypic ligand of the TNF superfamily. TNFα

forms a homotrimer and functions by activating two types of receptors TNF-R1 (TNF receptor type 1,p55R) and TNF-R2 (TNF receptor type 2,p75R). TNFα is a pleiotropic cytokine that is

capable to promote inflammation, to induce apoptotic cell death, and to inhibit

tumorigenesis and viral replication. TNFα is a potent lymphoid factor that exerts cytotoxic

effects on a wide range of tumor cells and certain other target cells.