



Recombinant Bovine Tumor necrosis factor (TNF)

Product Code	CSB-CF023955BO(A4)
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q06599
Product Type	Transmembrane Protein
Immunogen Species	Bos taurus (Bovine)
Sequence	MSTKSMIRDVELAEEVLSEKAGGPQGSRSCLCLSLFSFLLVAGATTLFCLLHFG VIGPQREEQSPGGPSINSPLVQTLRSSSQASSNKPVAHVADINSPGQLRWW DSYANALMANGVKLEDNQLVVPADGLYLIYSQVLFRGQGCPSTPLFLTHTISRI AVSYQTKVNILSAIKSPCHRETPEWAEAKPWYEPYQGGVFQLEKGDRLSAEIN LPDYLDYAESGQVYFGIIAL
Source	in vitro E.coli expression system
Target Names	TNF
Protein Names	Recommended name: Tumor necrosis factor Alternative name(s): Cachectin TNF-alpha Tumor necrosis factor ligand superfamily member 2 Short name= TNF-a Cleaved into the following 6 chains: 1. Tumor necrosis factor, membrane form Alternative name
Expression Region	1-234
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.