

## Product datasheet for **TP331008M**

### TCF24 (NM\_001193502) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transcription factor 24 (TCF24), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC231008 representing NM_001193502 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MDRGRPAGSPLSASAEPAPLAAAIRDSRPGRTGPGPAGPGGGSRSRSGSRPAAANAARERSRVQTLRHAFLELQRTLPSVPPDTKLSKLDVLLLATYIAHLTRSLQDDAEAPADAGLGALRGDGYLHPVKKWPMRSRLYIGATGQFLKHSVSGEKTNHDNTPTDSQP  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	18
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<a href="#">NP_001180431</a>
Locus ID:	100129654
UniProt ID:	<a href="#">Q7RTU0</a>
Cytogenetics:	8q13.1



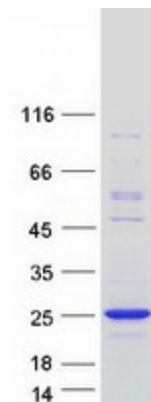
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RefSeq ORF: 501

Synonyms: bHLHa25; TCF-24

Summary: Putative transcription factor.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified TCF24 protein (Cat# [TP331008]). The protein was produced from HEK293T cells transfected with TCF24 cDNA clone (Cat# [RC231008]) using MegaTran 2.0 (Cat# [TT210002]).