

## **Recombinant Human Tropomyosin 3**

Catalogue No.:	P4544
Species:	Human
Uniprot ID:	P06753-2
Expression Region:	1-248
Host:	E.Coli
Tags:	N-terminal His Tag
Molecular Weight:	27.2 kDa
Purity:	Greater than 95% by SDS-PAGE gel analyses
Formulation:	Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 $\mu$ g/ml
	in sterile distilled water by gentle pipetting $2-3$ times, don't vortex
Storage:	-20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile
	conditions after reconstitution
Synonyms:	Alpha tropomyosin 3, Alpha tropomyosin slow skeletal, CFTD, Cytoskeletal
	tropomyosin TM30, FLJ41118, gamma TM, Gamma tropomyosin,
	Gamma-tropomyosin, Heat stable cytoskeletal protein 30 kDa, hscp30,
	hTM30nm, hTM5, hTMnm, MGC102590, MGC14582, MGC3261,
	MGC72094, NEM1, OK/SW-cl.5

## Wuhan Fine Biotech Co., Ltd.

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## Image:

KDa 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 —

Safety note:This product is intended for research and manufacturing uses only. It is not<br/>a diagnostic device. Product degradation will result from multiple<br/>freeze/thaw cycles. It is suggested that the antigen be stored in use size<br/>aliquots and thawed just prior to use. This material has been inactivated,<br/>however as with all biological materials, it should be handled as potentially<br/>infectious. The user assumes all responsibility for care, custody and control<br/>of the material, including its disposal, in accordance with all regulations.

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