

Data Sheet

HUMAN TISSUE TRANSGLUTAMINASE [TGC]

RECOMBINANT

Catalog no.:	AK3010AG.1 / AK3010AG.2
Name:	Human tissue Transglutaminase [TGc], N-terminal tag
Synonyms:	Protein-glutamine gamma-glutamyltransferase 2, EC=2.3.2.13, Transglutaminase C, Transglutaminase H, Transglutaminase-2
MW:	Approx. 78 kDa
Swiss-Prot No:	P21980
Gene Information:	Gene Name: TGM2
	GeneID: 7052
Source:	Produced serum-free in cell line
Purification:	Affinity chromatography
Storage buffer:	10 mM TRIS-HCl pH 8.1, 150 mM NaCl, 1mM EDTA, 5mM DTT. Contains maltodextrin.
Purity:	> 95% (SDS-PAGE)
Contents:	100 µg / 1 mg (lyophilized)
	Resuspend in aqua bidest. for required concentration
Known applications:	ELISA (coating antigen < 10 µg/ml)
Store at:	- 20 °C
	Repeated thawing and freezing must be avoided
Last updated on:	23 October 2019

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