

## *DATA SHEET*

# HUMAN EPIDERMAL TRANSGLUTAMINASE [TGe], RECOMBINANT

<b>Catalog no.:</b>	AP1005AG.1 / AP1005AG.2
<b>Immunogen:</b>	Human epidermalTransglutaminase [TGe], recombinant, C-terminal Strep-Tag
<b>Molecular size:</b>	Approx. 77.000 Da
<b>Reference no.:</b>	LocusID 7053
<b>Source:</b>	produced serum-free in a human cell line
<b>Purification:</b>	by affinity chromatography
<b>Storage buffer:</b>	50 mM TRIS HCl, 1 mM EDTA, 1mM HABA, 1 mM PMSF pH 7,5
<b>Purity:</b>	> 95% (SDS-PAGE)
<b>Contents:</b>	100 µg / 1 mg (lyophilized) Resuspend in aqua bidest for required concentration
<b>Known applications:</b>	ELISA coating antigen 10 µg/ml
<b>Store at:</b>	2-8 °C (lyophilized); - 20 °C (dissolved) Repeated thawing and freezing must be avoided

**Only for research use**

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