

Data Sheet

RECOMBINANT

HUMAN NEURONAL TRANSGLUTAMINASE (TG6)

Catalog no.: AK3011AG.1 / AK3011AG.2

Name: Human neuronal Transglutaminase, N-terminal tag

Synonyms: Protein-glutamine gamma-glutamyltransferase 6, EC=2.3.2.13,

Transglutaminase Y (TGY), Transglutaminase-3-like, Transglutaminase-6

(TG6)

MW: Approx. 78 kDa

Swiss-Prot No: 095932

Gene Information: Gene Name: TGM6

Gene ID: 343641

Source: Produced serum-free in cell line

Purification: Affinity chromatography

Storage buffer: 10 mM Tris-HCl pH 8.2, 500 mM NaCl, 2 mM DTT. Contains sucrose.

Purity: > 95% (SDS-PAGE)

Appearance: White lyophilized solid

Contents: 100 μg / 1 mg (lyophilized)

Resuspend in aqua bidest. for required concentration.

Known applications: ELISA (coating antigen)

Store at: - 80 °C; if - 80°C is not possible, store at - 20°C

Repeated thawing and freezing must be avoided

Shipping is possible at 2-8°C

Last updated on: 4 December 2023

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