Product Data Sheet

Product number T036
Revision number RN1.0



Product Name Transglutaminase Assay Kit ("DCC"), fluorescent

Synonym DCC-Assay

Quantity 1 Kit

Description Fluorescent Assay for online measurement of Transglutaminase activity (hTG1, hTG2, hTG3a,

hTG6, hTG7, hFXIIIa) by Transglutaminase catalyzed covalent coupling of

monodansycadaverine into N,N-dimethyl casein.

Reagents 2x S036 Substrate Reagent (SR) White solid

2x B036 Buffer Reagent (BR) White lyophilized solid

Storage Store at 2-8 °C.

Stability In their original packing box, when stored at 2-8 °C, the unopened reagents are stable at least

until the retest date printed on the box.

Shipping Delivery at ambient temperature is possible.

Related products T009 Human keratinocyte transglutaminase (TG1, recombinantly produced in *E. coli*)

T002 Human tissue transglutaminase (TG2, recombinantly produced in E. coli)

T022 Human tissue transglutaminase (TG2, recombinantly produced in insect cells)

T013 Human epidermal transglutaminase, Dispase activated

(TG3a, recombinantly produced in insect cells)

T021 Human neuronal transglutaminase (TG6, recombinantly produced in insect cells)

T011 Human transglutaminase 7 (TG7, recombinantly produced in E. coli)

T070 Human Factor XIIIa, activated

(hFXIIIa, A subunit, recombinantly produced in insect cells)

Z006 Z-DON-Val-Pro-Leu-OMe, "Z-DON"

Release date 28 August 2025

NOTE INTENDED FOR RESEARCH USE ONLY, NOT FOR USE IN HUMAN, THERAPEUTIC OR

DIAGNOSTIC APPLICATIONS.

Manual available on our website: https://zedira.com/

