

Product number **Z010**
Revision number **RN1.1**

Product Name ZediXclusive Tissue Transglutaminase Assay Kit

Quantity 1 Kit

Description Chromogenic Assay for measurement of tissue transglutaminase (tTG) activity. The Tissue Transglutaminase Assay Kit uses Z-QQPF as the amine acceptor substrate and hydroxylamine as amine donor. In the presence of tTG hydroxylamine is incorporated into Z-QQPF to form Z-glutamyl-hydroxamate-QPF which develops a colored complex with iron (III) detectable at 525 nm.

Reagents

3x	Activity Reagent (1A)	White lyophilized solid
3x	Activity Reagent (2A)	White lyophilized solid
3x	Stop Reagent (3S)	Yellow liquid
3x	TG2 Positive Control (4P)	White lyophilized solid

Storage Store 1A, 2A and 3S at 4-8 °C. 4P must be stored at ≤ -20°C.

Stability When stored as indicated, the unopened reagents are at least stable until the retest date printed on the box.

Shipping Delivery at ambient temperature is possible.

Related products

- T002 Human tissue transglutaminase (hTG2, recombinantly produced in *E. coli*)
- T022 Human tissue transglutaminase (hTG2, recombinantly produced in insect cells)

Release date 07 January 2026

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

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

