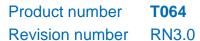
Product Data Sheet





Product Name Inhibited human neuronal transglutaminase (inhibited TG6)

Source Recombinantly produced in insect cells

Quantity 250 μg

Purity > 95% [by SDS-PAGE] under reducing conditions

Molecular Weight 78 kDa

Application Inhibited human neuronal transglutaminase may be used for immunoprecipitation and

detection of autoantibodies in body fluid samples from patients suffering from autoimmune diseases like gluten sensitive neuronal disorders. For coating of micro titer plates the addition

of 10 mM Ca²⁺ is recommended.

Appearance Liquid.

Formulation The inhibited TG6 is supplied in 10 mM Tris-HCl pH 8.2, 500 mM NaCl, 2 mM DTT,

5%Glycerol.

Shipping The product is shipped on dry ice. Upon receipt, store immediately at ≤ -20°C.

Storage Store working aliquots at ≤ - 20°C. Avoid repeated freeze-thaw cycles.

Related products T021 Human neuronal transglutaminase

T036 Transglutaminase Assay Kit, fluorescent, Casein, Dansylcadaverine

T101 1,3,4,5-Tetramethyl-2[(2-oxo-propyl)thio] imidazolium chloride A017 Polyclonal antibody to human neuronal transglutaminase

Release date 23 December 2021

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

DIAGNOSTIC APPLICATIONS.

Usage in celiac disease diagnostic products may require a license for European Patent 0912898 and

US Patent US 8,808,980 B2.