



# DataSheet

**CATALOGUE #:** 8T13m

**PRODUCT NAME:** Mouse cardiac troponin T (cTnT)

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**Source:** Mouse heart tissue.

**Applications:** Immunological and biochemical studies.

**Analysis:** Purity > 98 % (SDS-PAGE).

Immunological identity confirmed by reaction with monoclonal antibody that is specific for the TnT cardiac isoform.

**Presentation:** Lyophilized from 0.01 M HCl.

It is recommended to reconstitute this product with Tris/urea buffer (20 mM Tris, pH 7.5, 7 M urea, 5 mM EDTA, 15 mM 2-mercaptoethanol) to a concentration close to 1 mg/ml.

**Storage:** Lyophilized -20°C (-15 ... -30 °C allowed)

Reconstituted -70°C (-65 ... -80 °C allowed)

**Other information:** Avoid repeated freezing and thawing. It is recommended to aliquot the product after reconstitution.

**Material safety note:** This product is sold **for research use only**. Standard Laboratory Practices should be followed when handling this material.

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