

Title (en)

HUMAN HEART CNBr TROPONIN I ISOFORM AND USE OF SAME

Title (de)

MENSCHLICHES HERZ-CNBr TROPONIN I-ISOFORM UND DESSEN VERWENDUNG

Title (fr)

ISOFORME DE LA TROPONINE I-CNBR DU CŒUR HUMAIN ET SON UTILISATION

Publication

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Application

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Abstract (en)

[origin: WO9719955A1] This invention relates to a human cardiac Troponin I fragment generated from human recombinant Troponin I by chemical cleavage. The fragment represents 73 % of the primary structure of human cardiac Troponin I and is immunologically more reactive than recombinant Troponin I. The fragment, or isoform, is comparable in molecular weight to a major degradation product of native cardiac Troponin I in the serum of patients who have experienced myocardial infarction. The isoform can be used as a calibrator or control in cardiac Troponin Immunoassays.

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