

CK (NAC act.) Kit Mod. IFCC Method

Intended Use: _____

CK is mainly found in all muscle and brain tissue. It plays an important role in the energy storing mechanism in the tissues. Increased levels are found in myocardial infarction, cerebrovascular diseases, muscular dystrophy, pulmonary infarction & electrical shocks. Increased levels can also be caused by intra muscular injections, strenuous exercise and recent surgery. Early pregnancy may produce decreased levels. CK (NAC act.) kit uses the modified IFCC method to determine CK activity in serum.

CK MB (NAC act.) Kit components:

L1	Enzyme Reagent
L2	Starter Reagent
Other Accessories	Package Insert

System Parameters

Reaction	: U. V. Kinetic	Interval	: 60 sec.
Wavelength	: 340 nm	Sample Vol.	: 0.02 ml
Zero Setting	: Distilled water	Reagent Vol .	: 1.00 ml
Incub. Temp	: 37°C	Standard	: ---
Incub. Time	: ---	Factor	: 8095
Delay Time	: 60 sec.	React. Slope	: Increasing
Read Time	: 180 sec.	Linearity	: 2000 U/L
No. of read.	: 4	Units	: U/L

Storage / Stability	Temperature	Duration
Unopened kit	2-8°C	18 Months
In use stability	2-8°C	18 Months
Working reagent stability	2-8°C	10 Days

Available Pack Sizes	
2 X 10 ml	2 X 25 ml
2 X 75 ml	

Suggested control	Calkine Creatine Kinase
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