

CREATINE KINASE-MB (CK-MB)

Immuno-inhibition

The application parameters comprised here constitute a guide to facilitate the validation of our reagents by the instrument. It is advisable to validate the use when there is any change in software or reagent versions.

Instrument: **AU 400 / 640**

Reagent preparation

Working Reagent: Pour the contents of the Reagent B into the Reagent A bottle. Mix gently.
Stable for 15 days at 2-8°C. Working Reagent must be protected from light.

Instrument settings

Specific Test Parameters		Min OD	Max OD
Sample: Volume	6 µL	Dilution	0 µL
Reagents: R1 Volume	150 µL	Dilution	0 µL
Wavelength: Pri.	340	Sec.	0
Method:	RATE	Reagent OD limit:	
Reaction slope:	+	First L	0.0
Measuring Point 1: First	22	First H	0.4
Measuring Point 2: First	0	Last L	0.0
Linearity:	15 %	Last H	0.4
No Lag Time:	NO	Dynamic Range:	
		L	10
		H	600
		Correlation Factor:	
		A	1
		B	0
		On-board stability period:	
7. None selected		L	H
8. Out of range		0	25
Panic Value	L	H	
		Unit: U/L	Decimal places: 0
Calibration Specific			
Calibration Type:	AB	Formula: Y=AX+B	Counts: 2
		Process:	CONC.
Point 1:	Cal. N° #	OD	CONC
		*	
		Factor/OD-L	Factor/OD-H
		-9999	9999
MB Type Factor:			
* Enter the assigned standard value			
# User defined			