

# Person—creatine kinase myocardial band isoenzyme level (measured), total kCat per litre N[NNN]

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Creatine kinase MB isoenzyme level (kCat per litre)
<b>Synonymous names:</b>	Creatine kinase MB isoenzyme (CK-MB) - measured
<b>METEOR identifier:</b>	284915
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Standard 04/06/2004</li></ul>
<b>Definition:</b>	A person's measured creatine kinase myocardial band (CK-MB) isoenzyme in kCat per litre.

## Data element concept attributes

### Identifying and definitional attributes

<b>Data element concept:</b>	<a href="#">Person—creatine kinase-myocardial band isoenzyme level</a>
<b>METEOR identifier:</b>	284895
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Standard 04/06/2004</li></ul>
<b>Definition:</b>	A person's creatine kinase-myocardial band (CK-MB) isoenzyme level.
<b>Context:</b>	Health care and clinical settings.
<b>Object class:</b>	<a href="#">Person</a>
<b>Property:</b>	<a href="#">Creatine kinase-myocardial band isoenzyme level</a>

## Value domain attributes

### Identifying and definitional attributes

<b>Value domain:</b>	<a href="#">Total kCat per litre N[NNN]</a>
<b>METEOR identifier:</b>	284939

**Registration status:** • [Health](#), Standard 04/06/2004

**Definition:** Total number of k/Cat per litre.

## Representational attributes

**Representation class:** Total

**Data type:** Number

**Format:** N[NNN]

**Maximum character length:** 4

**Supplementary values:**

Value	Meaning
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8888	Not measured
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9999	Not stated/inadequately described
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**Unit of measure:** Catalytic rate of an enzyme (kCat/L)

## Source and reference attributes

**Submitting organisation:** Australian Institute of Health and Welfare

## Data element attributes

## Collection and usage attributes

**Guide for use:** CODE 8888 if test for CK-MB was not done on this admission.

Measured in different units dependent upon laboratory methodology.

When only one CK-MB level is recorded, this should be the peak level during admission.


## Source and reference attributes


**Submitting organisation:** Australian Institute of Health and Welfare

**Steward:** [The National Heart Foundation of Australia and The Cardiac Society of Australia and New Zealand](#)

## Relational attributes

**Related metadata references:**

Supersedes  [Creatine kinase MB isoenzyme \(CK-MB\) - measured, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf](#) (14.4 KB) *No registration status*

Supersedes  [Creatine kinase MB isoenzyme \(CK-MB\) - units, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf](#) (14.0 KB) *No registration status*

See also [Laboratory standard—upper limit of normal range for creatine kinase myocardial band isoenzyme, total kCat per litre N\[NNN\]](#)

- [Health](#), Standard 04/06/2004

**Implementation in Data Set Specifications:**

[Acute coronary syndrome \(clinical\) DSS Health](#), Superseded 01/10/2008

***DSS specific information:***

For Acute coronary syndrome (ACS) reporting, can be used to determine diagnostic strata.

[Acute coronary syndrome \(clinical\) DSS Health](#), Superseded 07/12/2005

***DSS specific information:***

For Acute coronary syndrome (ACS) reporting, can be used to determine diagnostic strata.

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