# Molecular test results (other) code X[X(19)]

## Exported from METEOR (AIHW's Metadata Online Registry)

# Molecular test results (other) code X[X(19)]

## Identifying and definitional attributes

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|---|---|
| **Metadata item type:** | Value Domain |
| **METEOR identifier:** | 450481 |
| **Registration status:** | Health, Standard 08/05/2014 |
| **Definition:** | The gene symbol representing the genetic or molecular abnormalities detected in a person, other than those already specified. |

## Representational attributes

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|---|---|
| **Representation class:** | Code |
| **Data type:** | String |
| **Format:** | X[X(19)] |
| **Maximum character length:** | 20 |

## Collection and usage attributes

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|---|---|
| **Guide for use:** | Record the HUGO Gene Nomenclature Committee (HGNC) assigned, unique gene symbol (or gene abbreviation, short gene name) corresponding to each genetic or molecular abnormality detected. The symbol is available from their curated online repository at http://www.genenames.org. |
| | Gene symbols are designated by upper-case Latin letters or by a combination of upper-case letters and Arabic numerals, with the exception of the # symbol. They do not contain punctuation except for the HLA, immunoglobulin and T cell receptor gene symbols, which may be hyphenated. Generally, gene symbols will be no longer than six characters. |

## Source and reference attributes

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|---|---|
| **Submitting organisation:** | Cancer Australia |
| **Reference documents:** | Wain HM, Bruford EA, Lovering RC, Lush MJ, Wright MW, Povey S 2002. Guidelines for Human Gene Nomenclature. Genomics 79(4):464-470 |
| | HGNC Database, HUGO Gene Nomenclature Committee (HGNC), EMBL Outstation - Hinxton, European Bioinformatics Institute, Wellcome Trust Genome Campus, Hinxton, Cambridgeshire, CB10 1SD, UK. Viewed 21 June 2011, http://www.genenames.org |

## Relational attributes

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|---|---|
| **Data elements implementing this value domain:** | Person with cancer—molecular pathology test results, (other) code X[X(19)] Health, Standard 08/05/2014 |