

# Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

## MDL

RRID:SCR\_003816

Type: Tool

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### Proper Citation

MDL (RRID:SCR\_003816)

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### Resource Information

**URL:** <http://www.ddmore.eu/mdl>

**Proper Citation:** MDL (RRID:SCR\_003816)

**Description:** A human writeable and human readable language to express the information required to describe pharmacometric models and tasks using these models. The specification of the MDL offers a standard for coding models and associated objects and defining how to execute tasks. The standards for defining MDL objects are independent of any specific target modelling software. This allows the user to specify the model in a consistent manner and facilitates understanding of the model and associated tasks, regardless of the software used to build the model. New modelling applications may take advantage of the standard without having to re-invent how to describe common modelling processes.

**Abbreviations:** MDL

**Synonyms:** Modelling Description Language

**Resource Type:** data or information resource, narrative resource, markup language, standard specification, interchange format

**Keywords:** model, pharmacometric model, task, pharmacometric

**Availability:** Public

**Resource Name:** MDL

**Resource ID:** SCR\_003816

**Alternate IDs:** nlx\_158170

**Record Creation Time:** 20220129T080221+0000

**Record Last Update:** 20260810T040356+0000

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## Ratings and Alerts

No rating or validation information has been found for MDL.

No alerts have been found for MDL.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Swat MJ, et al. (2015) Pharmacometrics Markup Language (PharmML): Opening New Perspectives for Model Exchange in Drug Development. CPT: pharmacometrics & systems pharmacology, 4(6), 316.