

# Resource Summary Report

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## Neurobehavior Ontology

RRID:SCR\_006201

Type: Tool

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### Proper Citation

Neurobehavior Ontology (RRID:SCR\_006201)

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### Resource Information

**URL:** <http://code.google.com/p/behavior-ontology>

**Proper Citation:** Neurobehavior Ontology (RRID:SCR\_006201)

**Description:** An ontology consisting of two main components, an ontology of behavioral processes and an ontology of behavioral phenotypes. The behavioral process branch of NBO contains a classification of behavior processes complementing and extending the GO process ontology. The behavior phenotype branch of NBO consists of a classification of both normal and abnormal behavioral characteristics of organisms. The prime application of NBO is to provide the vocabulary that is required to integrate behavior observations within and across species. It is currently being applied by several model organism communities as well as in the description of human behavior-related disease phenotypes. The main ontology is available in both the OBO Flatfile Format and the Web Ontology Language (OWL).

**Abbreviations:** NBO

**Synonyms:** Neurobehavior Ontology (NBO), Neuro Behavior Ontology, behavior-ontology, Behavioral Ontology

**Resource Type:** data or information resource, ontology, controlled vocabulary

**Keywords:** obo, neurobehavior, behavior, phenotype, behavioral process, biology, animal, normal, abnormal, owl, genetics

**Availability:** New BSD License, (Code)

**Resource Name:** Neurobehavior Ontology

**Resource ID:** SCR\_006201

**Alternate IDs:** nlx\_151745

**Alternate URLs:** <http://purl.bioontology.org/ontology/NBO>, <http://behavior-ontology.googlecode.com/svn/trunk/behavior.owl>, <http://bioportal.bioontology.org/ontologies/1621>

**Record Creation Time:** 20220129T080234+0000

**Record Last Update:** 20260803T040431+0000

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## Ratings and Alerts

No rating or validation information has been found for Neurobehavior Ontology.

No alerts have been found for Neurobehavior Ontology.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hastings J, et al. (2014) Interdisciplinary perspectives on the development, integration, and application of cognitive ontologies. *Frontiers in neuroinformatics*, 8, 62.

Köhler S, et al. (2013) Construction and accessibility of a cross-species phenotype ontology along with gene annotations for biomedical research. *F1000Research*, 2, 30.