

HEADER (owl:Ontology)			Comments
OBO keyword	OWL keyword	OWL element type	
data-version	owl:versionInfo	rdf:datatype="http://www.w3.org/2001/XMLSchema#string"	
date	hasDate	AnnotationProperty => rdf:datatype="http://www.w3.org/2001/XMLSchema#xsd:dateTime"	
saved-by	savedBy	AnnotationProperty => rdf:datatype="http://www.w3.org/2001/XMLSchema#string"	
auto-generated-by	autoGeneratedBy	AnnotationProperty => rdf:datatype="http://www.w3.org/2001/XMLSchema#string"	
subsetdef	NDY		
import	owl:imports		
synonymtypedef	NDY		
idspace	NDY		idspace: CCO http://www.cellcycleontology.org/owl
default-relationship-id-prefix	NDY		
id-mapping	NDY		
default-namespace	NDY		
remark	rdfs:comment	rdf:datatype="http://www.w3.org/2001/XMLSchema#string"	
TERMS			
OBO keyword	OWL keyword	OWL element type	
[Term]	owl:Class	Class description	
id	rdf:ID	Class description	
name	rdfs:label	rdf:Property	
namespace	NDY		
is anonymous	NDY	NDY	
alt id	hasAlternativeId	AnnotationProperty => rdf:datatype="http://www.w3.org/2001/XMLSchema#string"	
def	hasDefinition	owl:AnnotationProperty => obolnOwl:Definition	
comment	rdfs:comment	NDY	
subset	NDY	NDY	
synonym	synonym	owl:DatatypeProperty, owl:AnnotationProperty	
xref	xref	owl:DatatypeProperty, owl:AnnotationProperty	
is_a	rdfs:subClassOf	owl:ObjectProperty	
intersection_of	owl:intersectionOf	Class description	
union_of	owl:unionOf	Class description	
disjoint_of	owl:disjointWith	Class axiom	
relationship	NDY	NDY	
is_obsolete	owl:DeprecatedClass	Version information	
replaced_by	NDY	NDY	
consider	owl:equivalentClass	Class axiom	
RELATIONSHIPS			
OBO keyword	OWL keyword		
[Typedef]	owl:ObjectProperty		
builtin	NDY		
comment	NDY		
def	rdfs:comment		
exact_synonym	synonym (workaround)		
narrow_synonym	synonym (workaround)		
broad_synonym	synonym (workaround)		
id	rdf:ID		
inverse_of	owl:inverseOf		
is_a	rdfs:subClassOf		
is_anti_symmetric	is_anti_symmetric (workaround)		
is_reflexive	is_reflexive (workaround)		
is_transitive	rdf:type (TransitiveProperty)		
NDY	rdf:type (SymmetricProperty)		
name	rdfs:label (string)		
xref_analog	NDY		
INSTANCES			
OBO keyword	OWL keyword		
NDY	NDY		
obolnOwl			
OWL keyword	OWL element type		
obolnOwl:has_definition	owl:AnnotationProperty		
obolnOwl:Definition	owl:Class		
obolnOwl:Synonym	owl:Class		
obolnOwl:IDSpace	owl:Class		
obolnOwl:has_dbxref	owl:ObjectProperty		
obolnOwl:DbXref	owl:Class		
obolnOwl:acc	owl:DatatypeProperty		
obolnOwl:dbname	owl:DatatypeProperty		

Mapping for OBO 1.2, i.e. no deprecated elements are considered. This mapping is currently used in: www.cellcycleontology.org
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