

Activity Nodes (AN)



biological activity



phenotype

Logical Operators



and operator



or operator

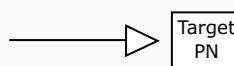


not operator

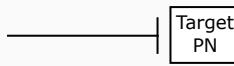


delay

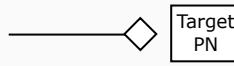
Modulating Arcs



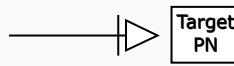
positive influence



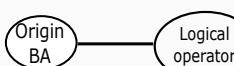
negative influence



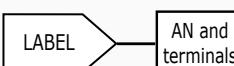
unknown influence



necessary stimulation



logic arc



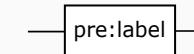
equivalence arc

Reference Node

Submap



Auxiliary Units



unit of information for compartment

Unit of information for biological activities



macromolecule



simple chemical



nucleic acid feature



unspecified

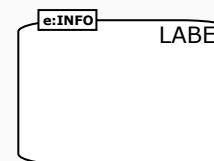


complex



perturbation

Container Nodes (CN)



compartment