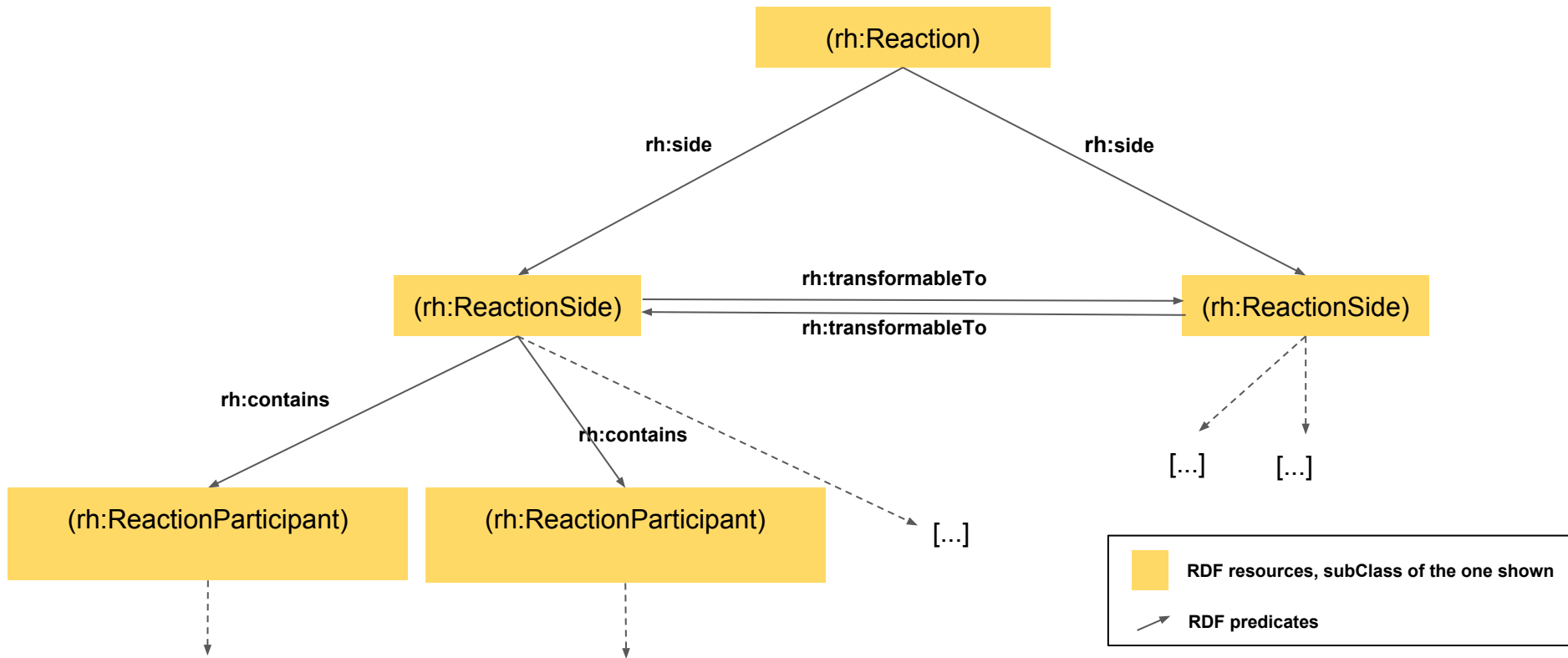


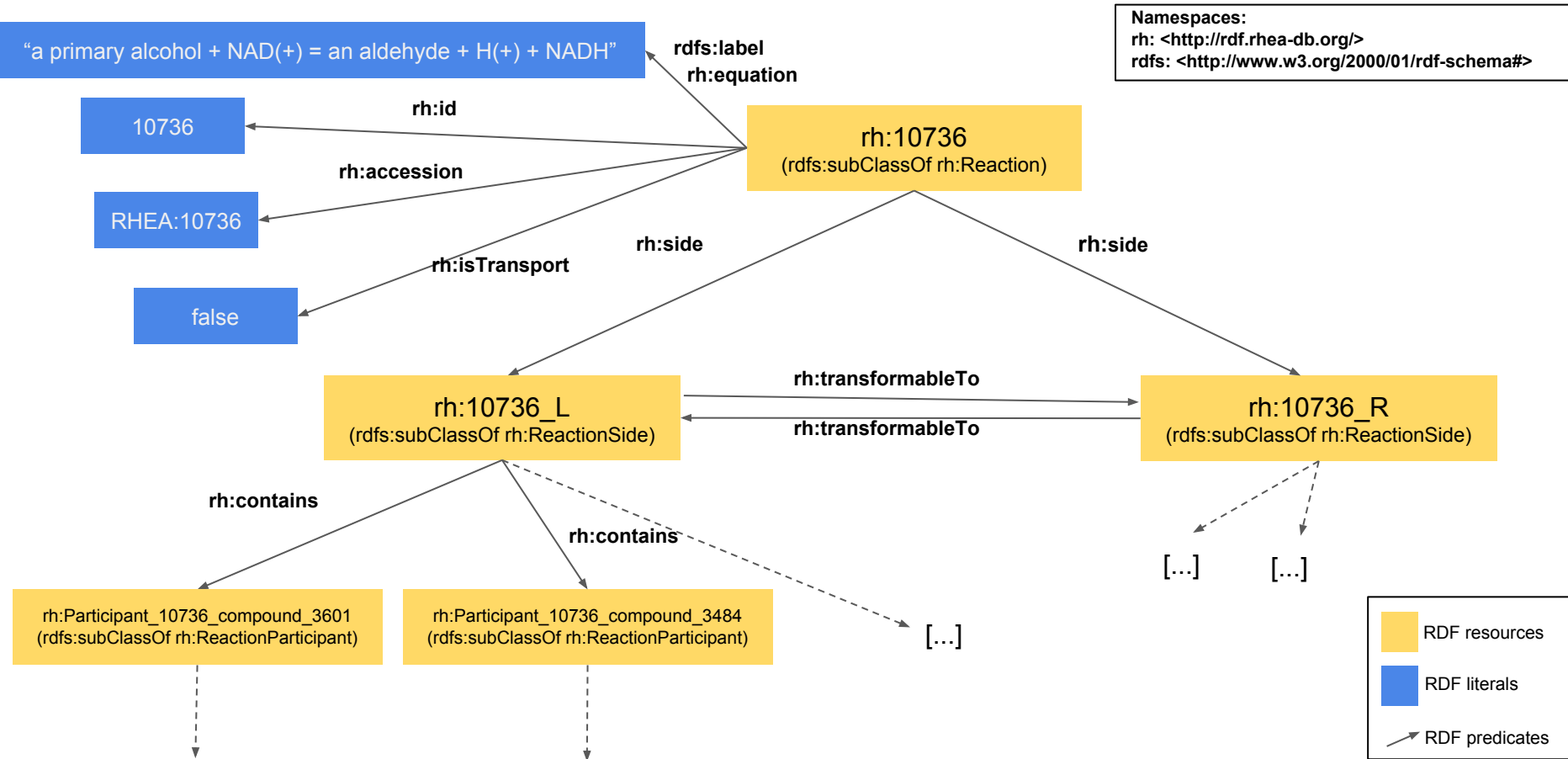
Rhea RDF documentation

Reactions, sides and participants

Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>

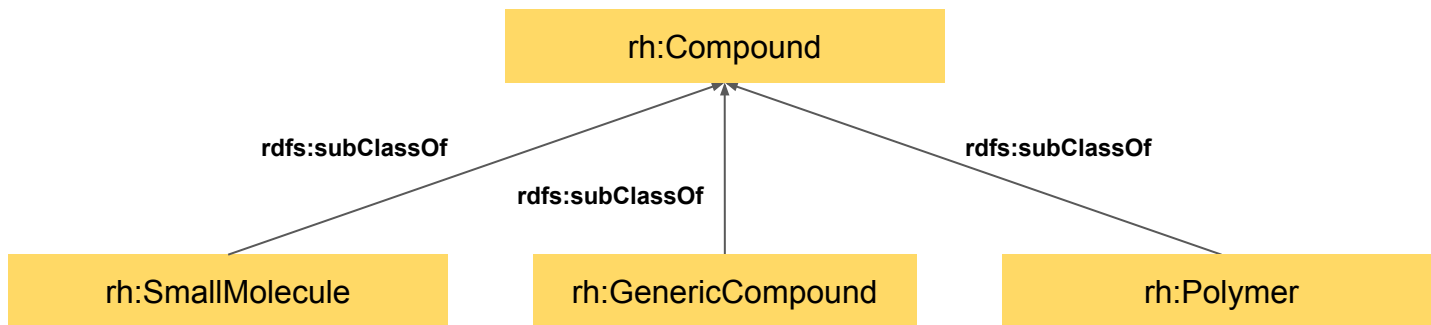


Reactions, sides and participants (example)

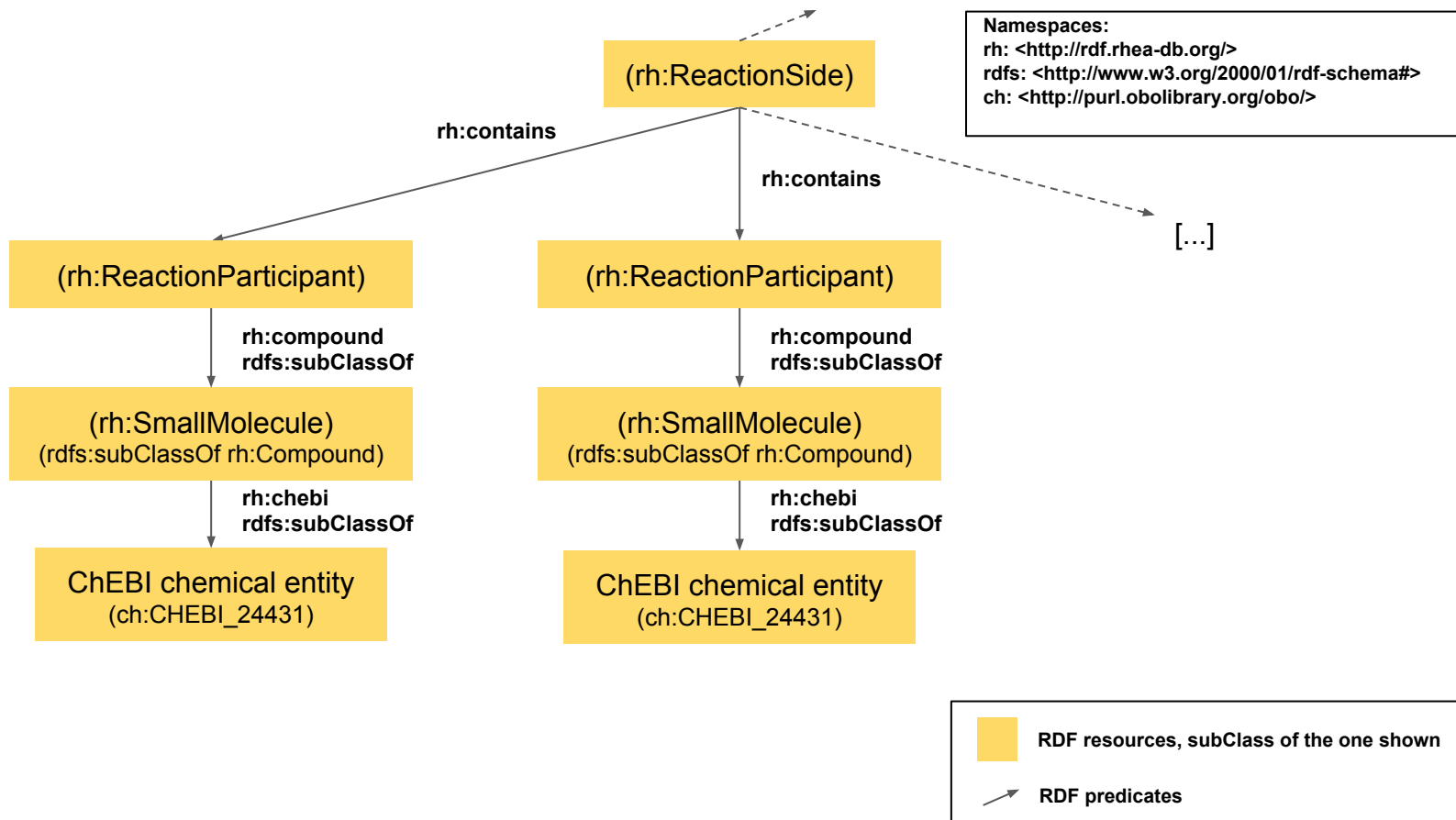


Small molecules, generic compounds and polymers

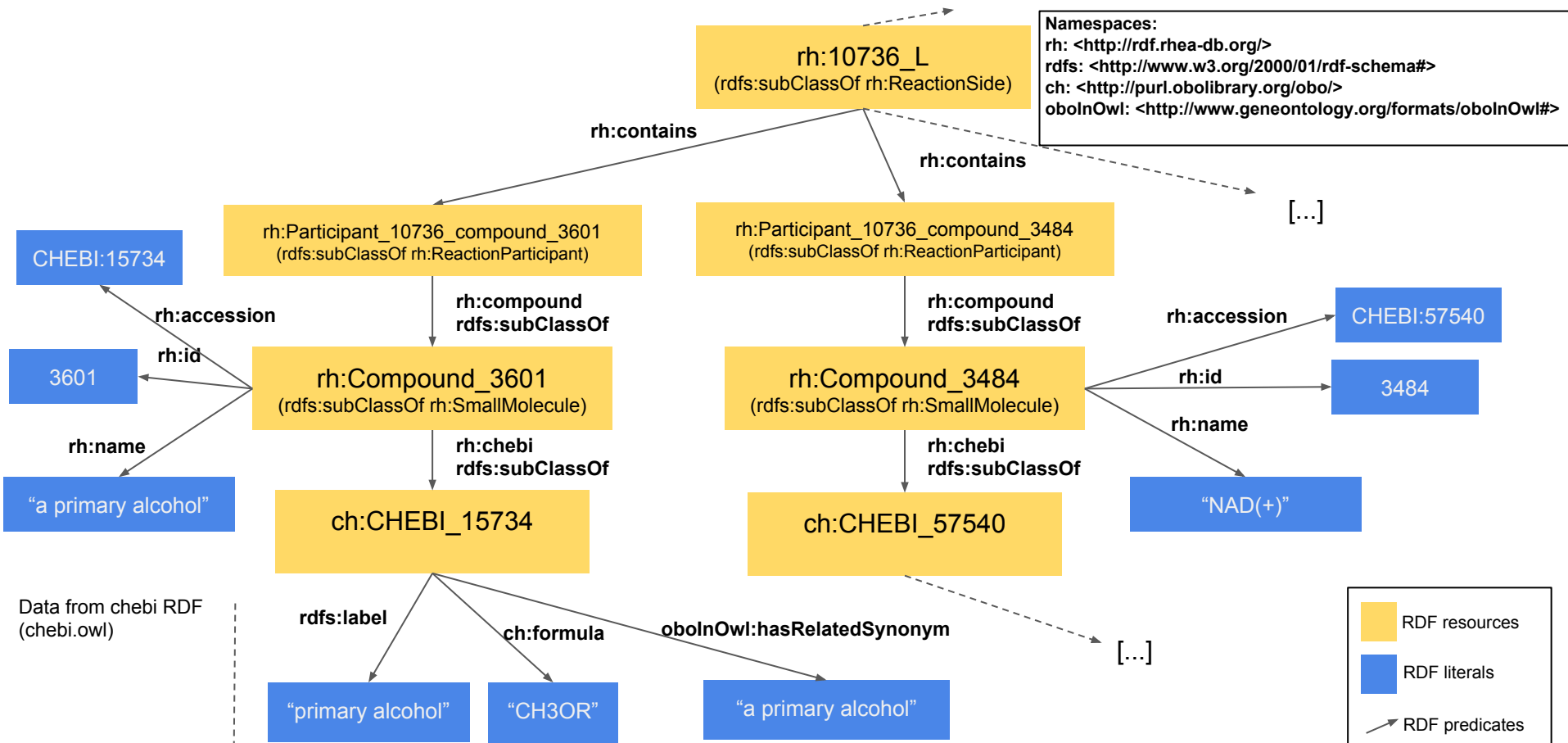
Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>



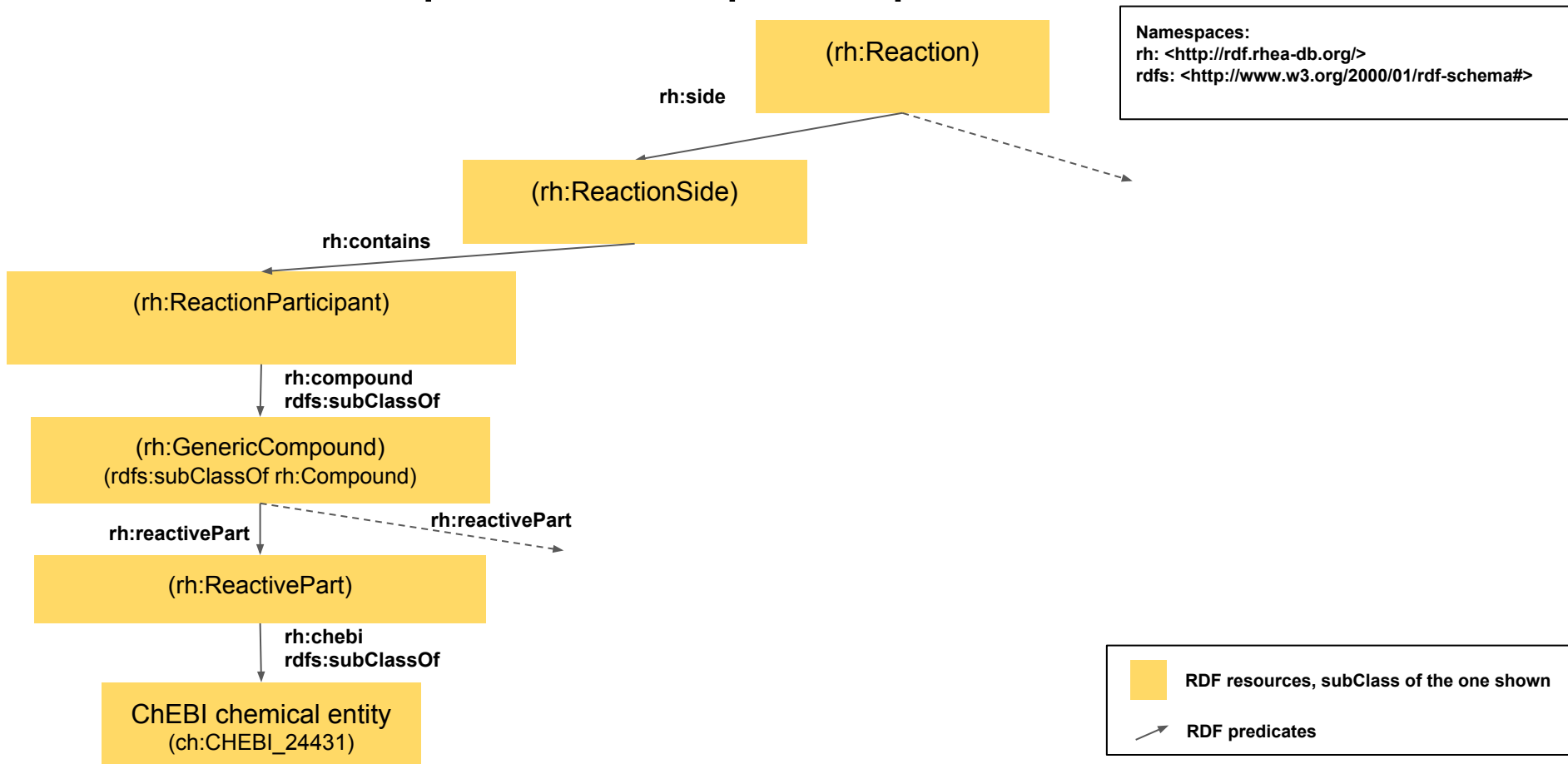
Small molecules as participants



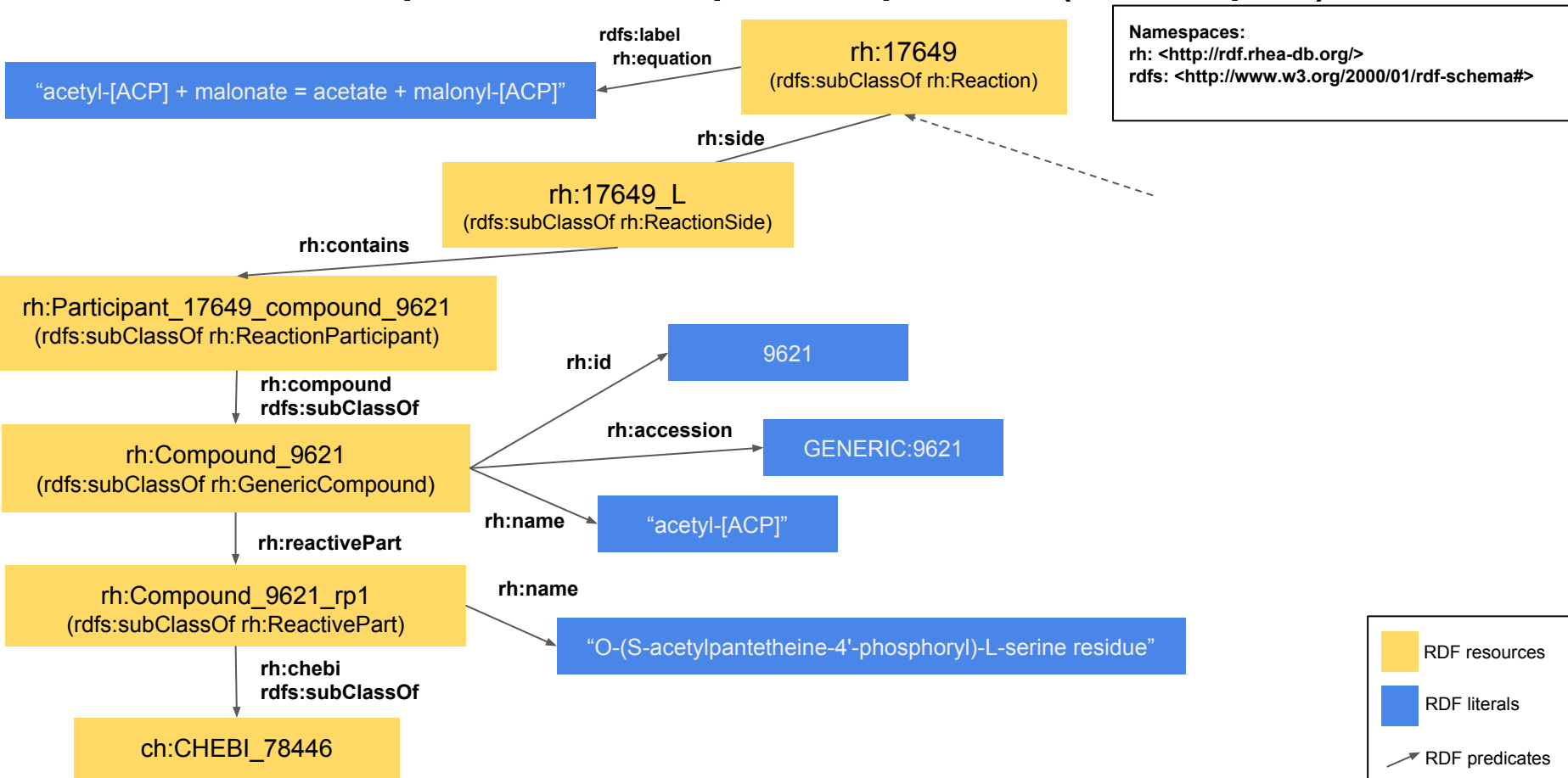
Small molecules as participants (example)



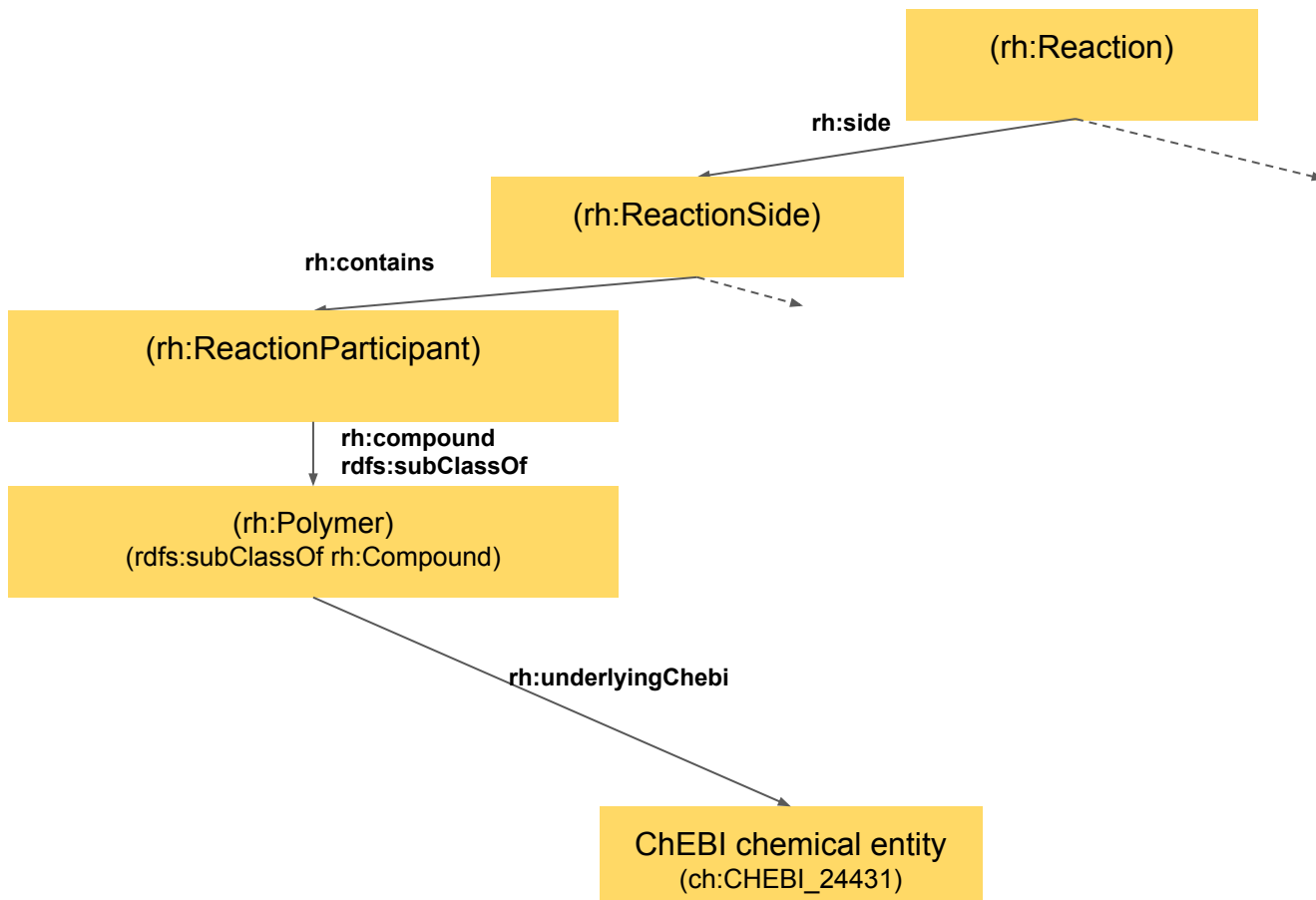
Generic compounds as participants





Generic compounds as participants (example)



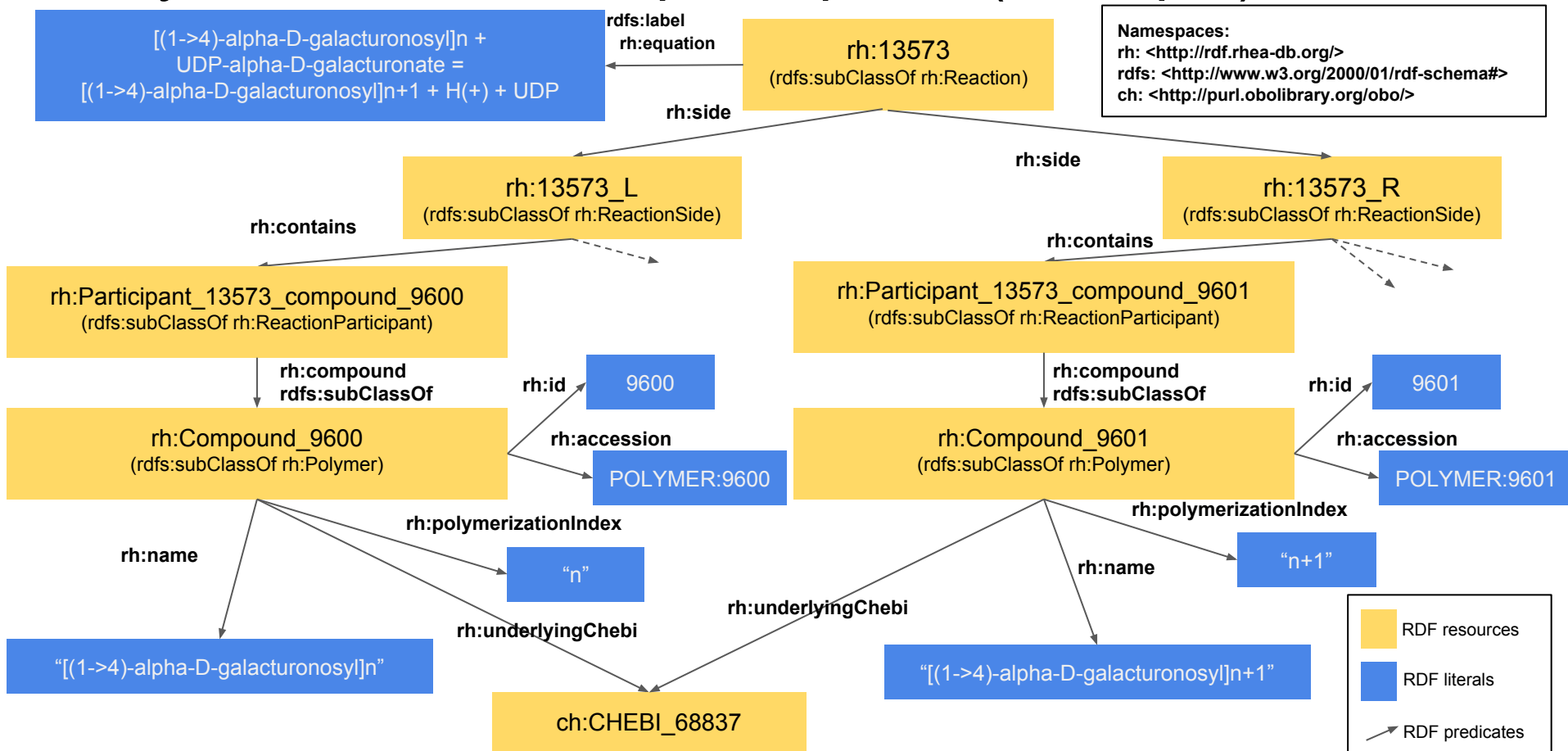
Polymers as reaction participants



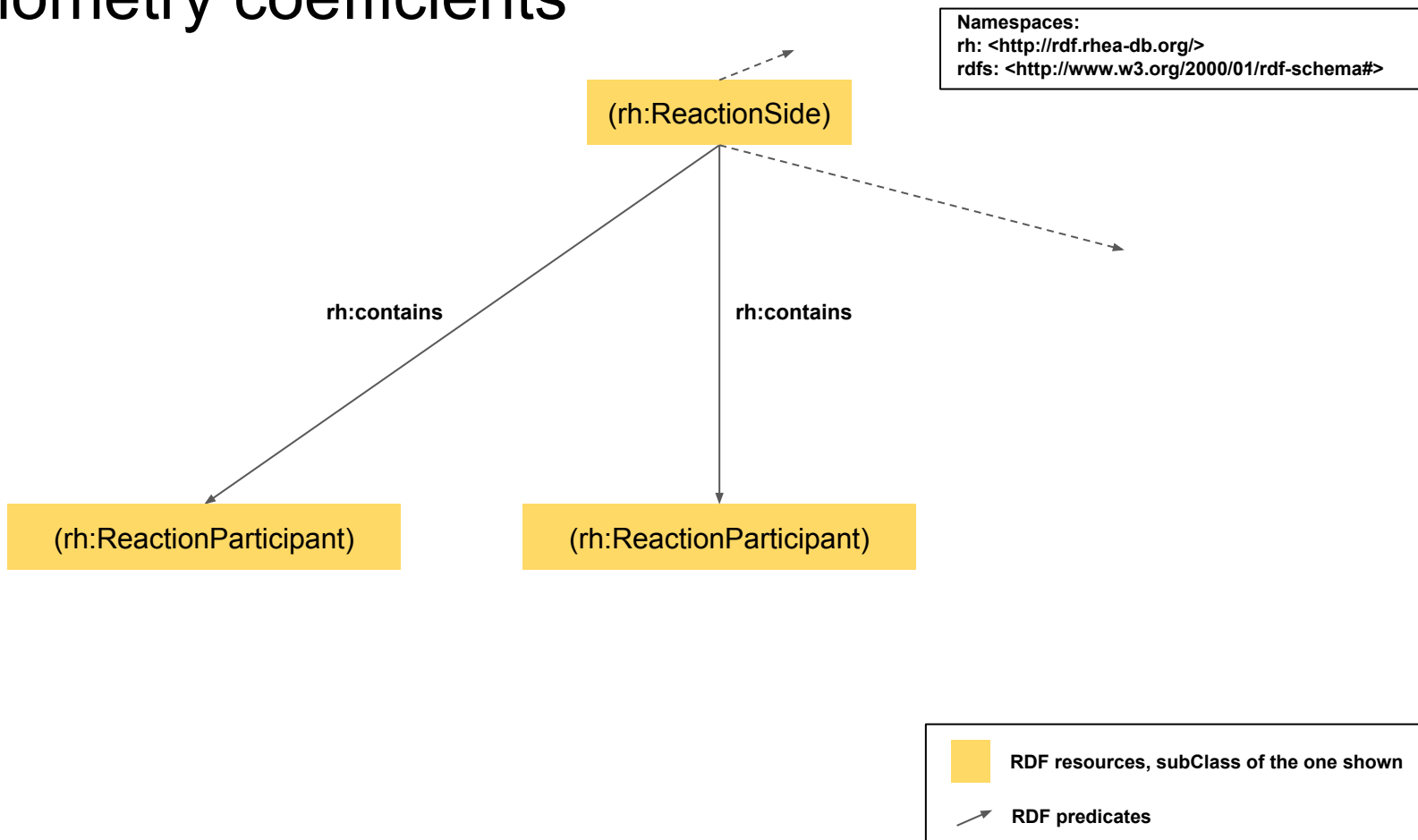
Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>
ch: <<http://purl.obolibrary.org/obo/>>

 RDF resources, subClass of the one shown
 RDF predicates

Polymers as reaction participants (example)

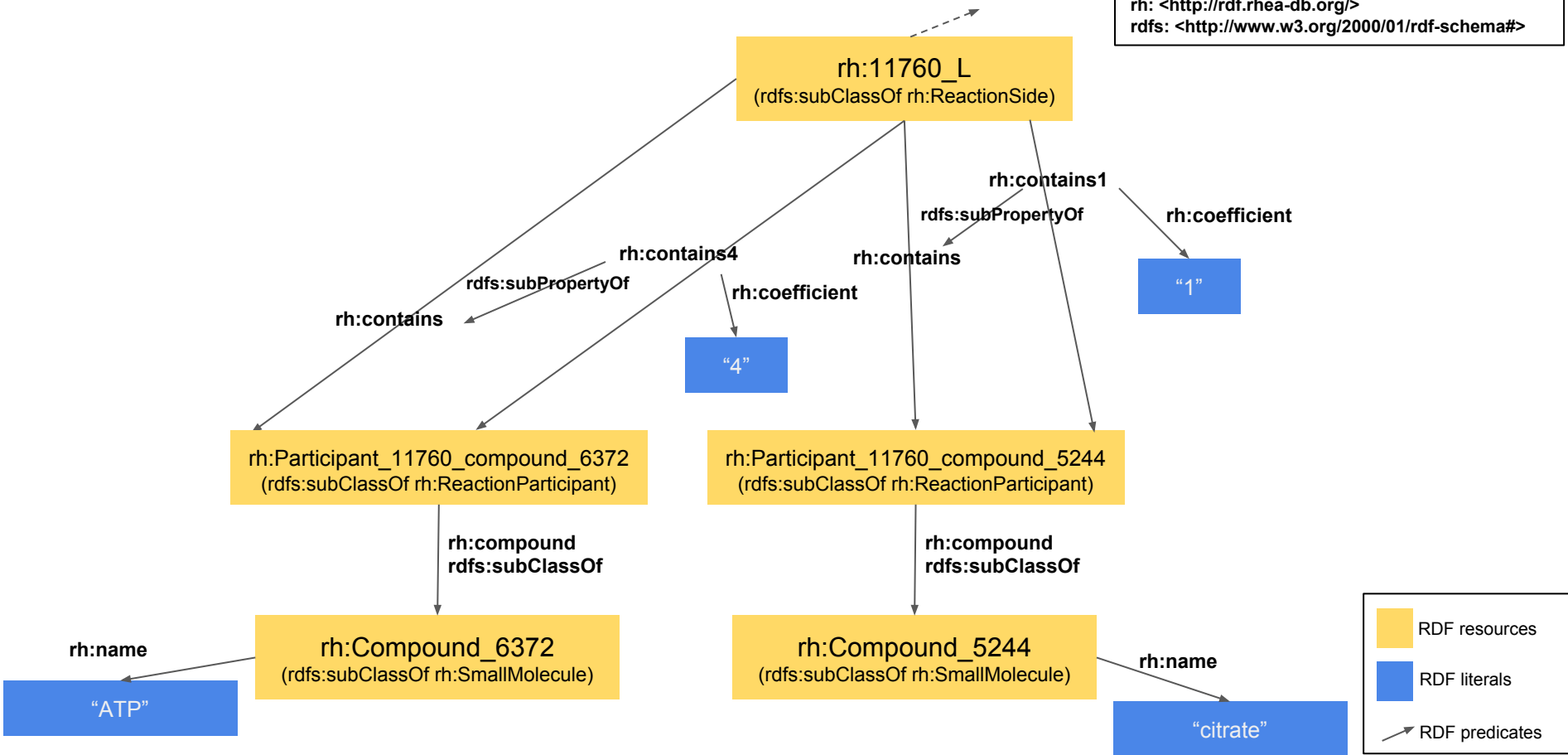


Stoichiometry coefficients

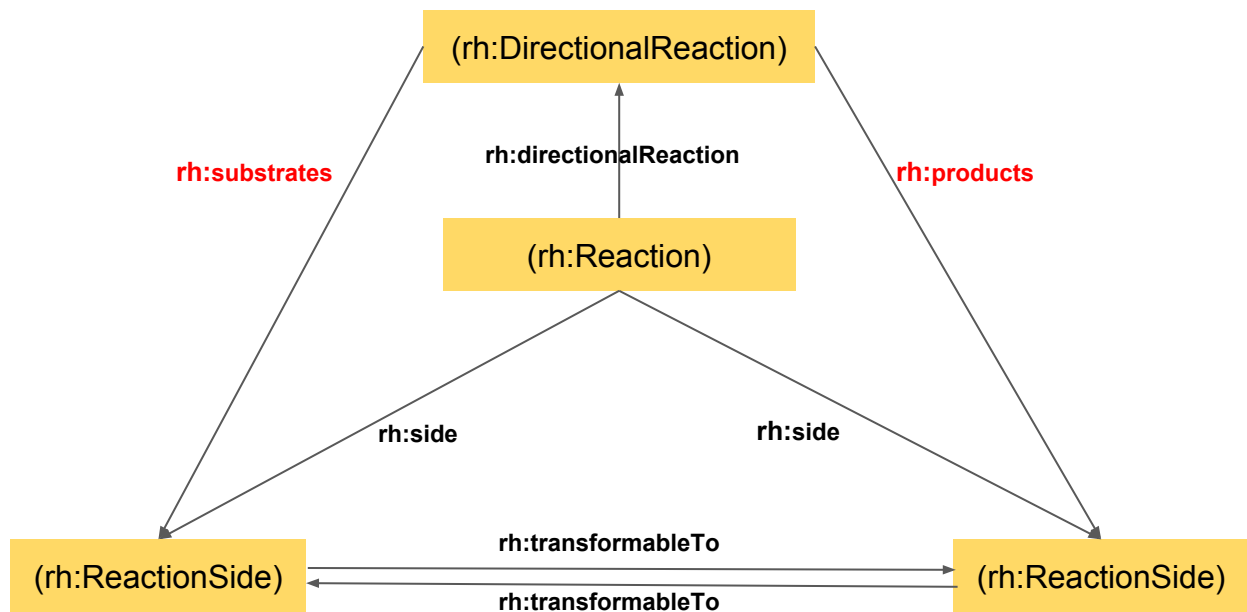


Stoichiometry coefficients (example)



Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>



Directional reactions

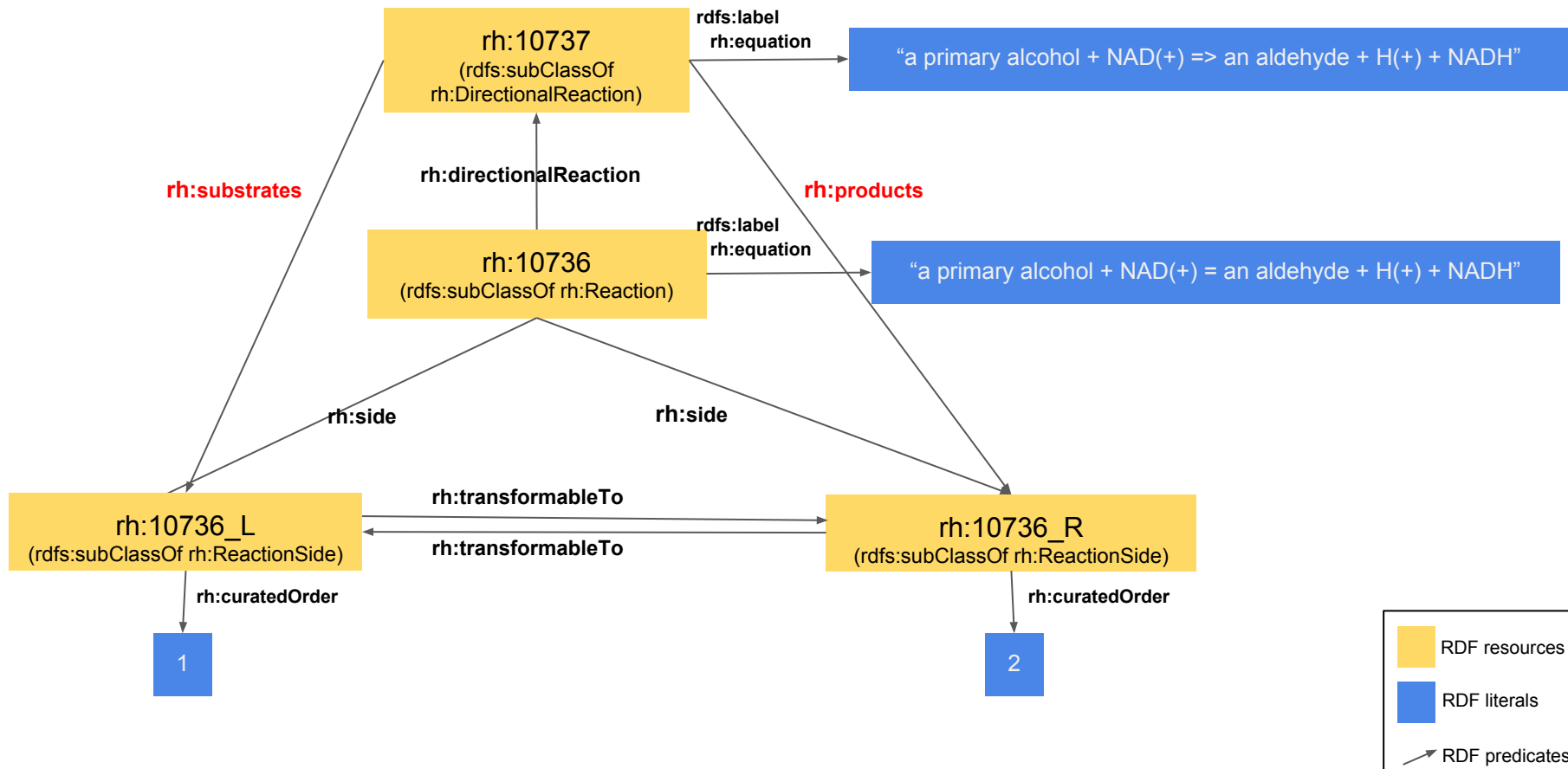


Namespaces:
rh: <<http://rdf.rhea-db.org/>>

 RDF resources, subClass of the one shown
 RDF predicates

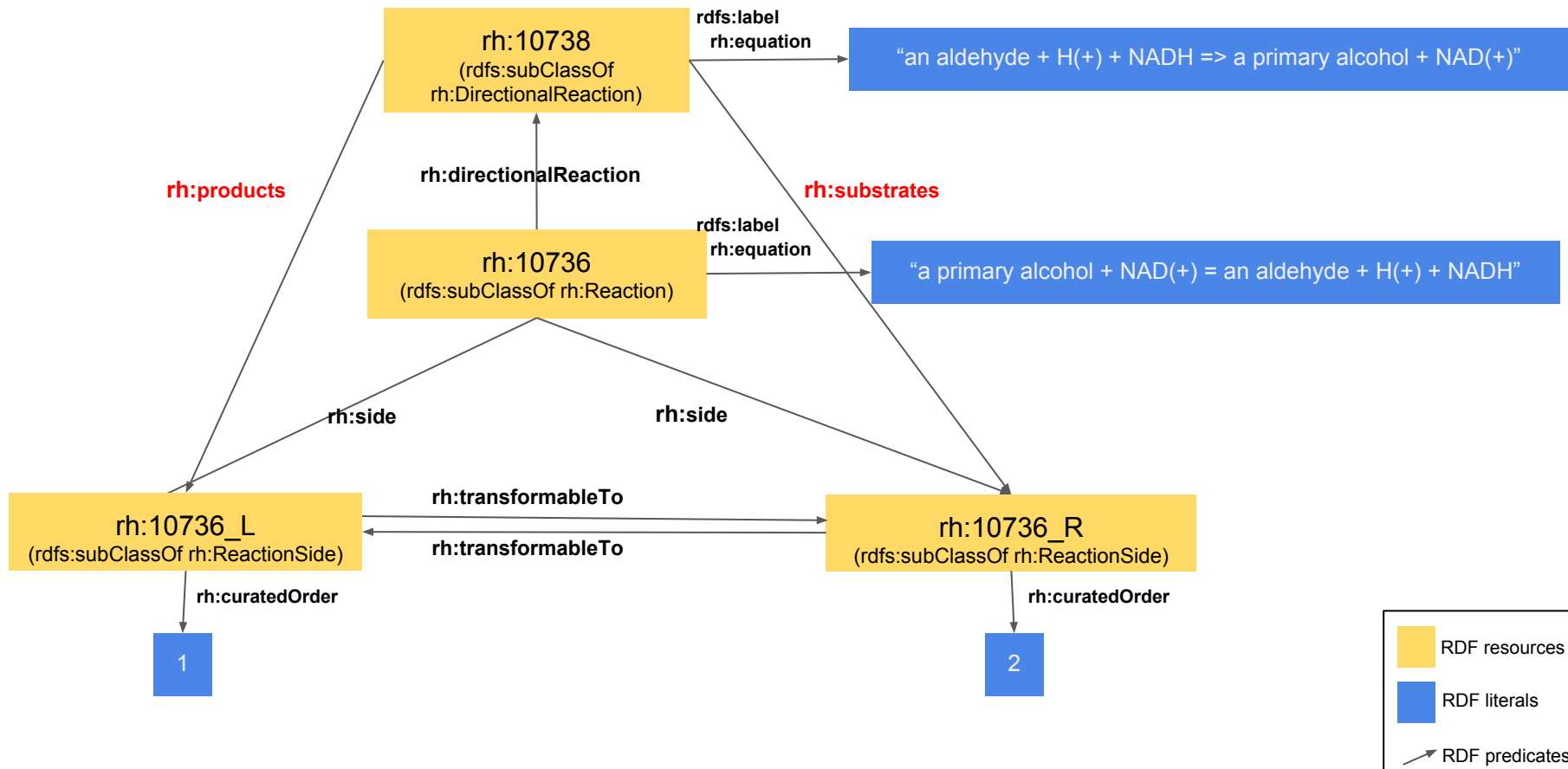
Directional reactions (example 1)

Namespaces:
rh: <<http://rdf.rhea-db.org/>>

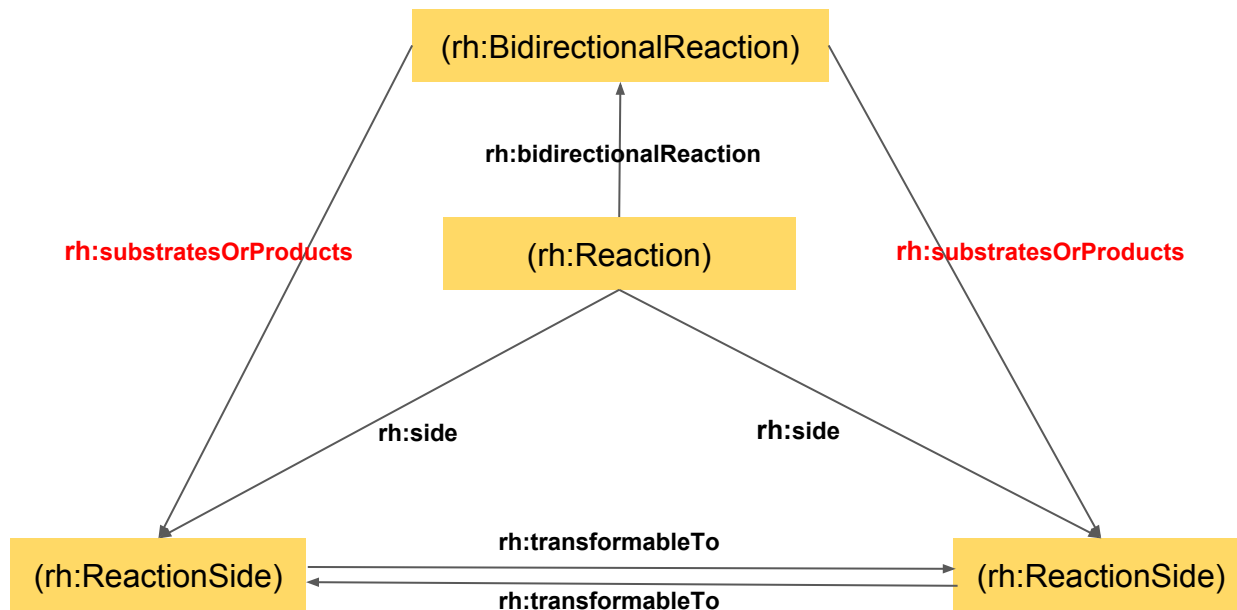


Directional reactions (example 2)



Namespaces:
rh: <<http://rdf.rhea-db.org/>>



Bidirectional reactions

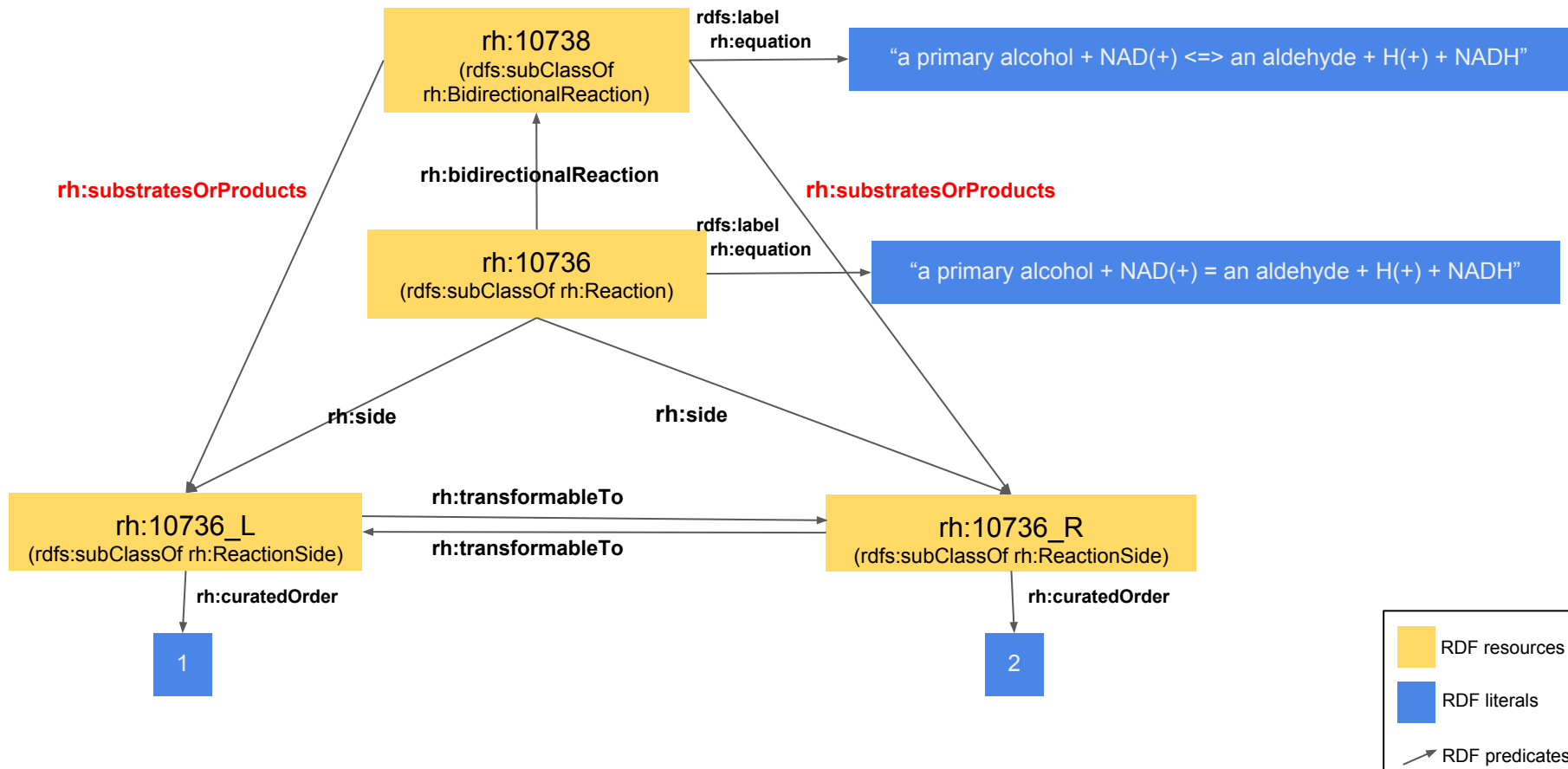


Namespaces:
rh: <<http://rdf.rhea-db.org/>>

 RDF resources, subClass of the one shown
 RDF predicates

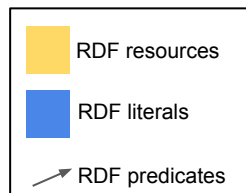
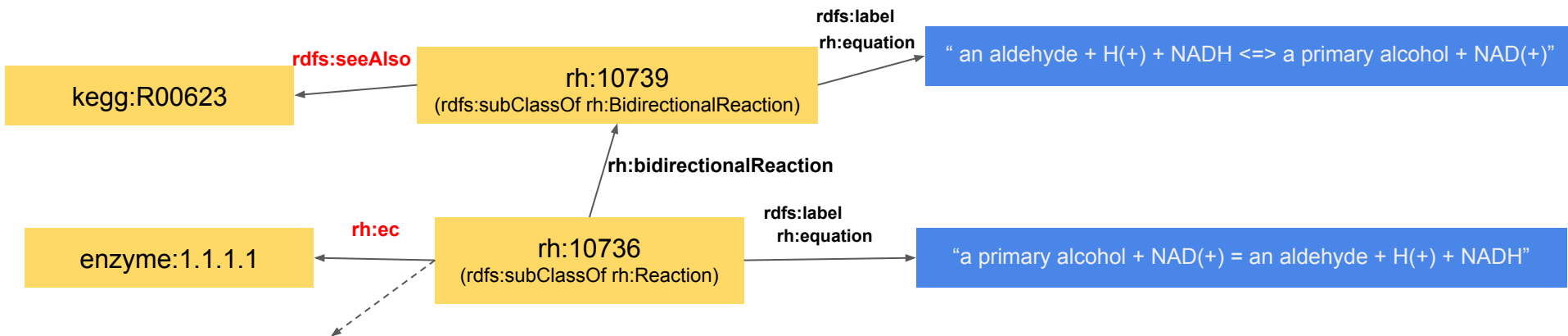
Bidirectional reactions (example)

Namespaces:
rh: <<http://rdf.rhea-db.org/>>



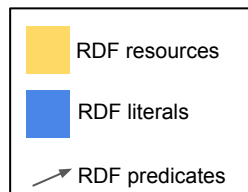
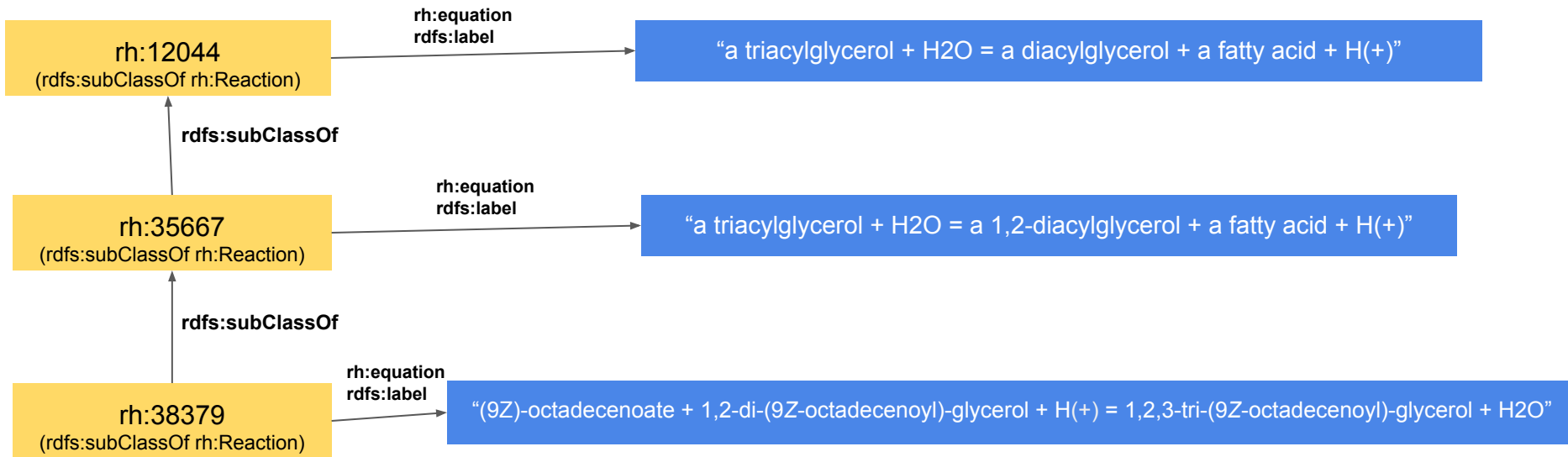
Links to EC numbers and cross-refs (example)

Namespaces:
rh: <http://rdf.rhea-db.org/>
rdfs: <http://www.w3.org/2000/01/rdf-schema#>
kegg: <http://identifiers.org/kegg.reaction/>
enzyme: <http://purl.uniprot.org/enzyme/>



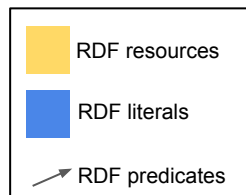
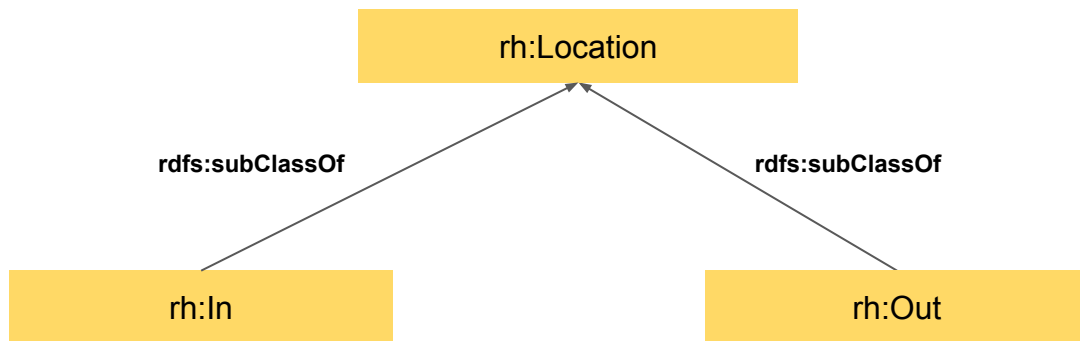
Reactions classification (example)

Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>

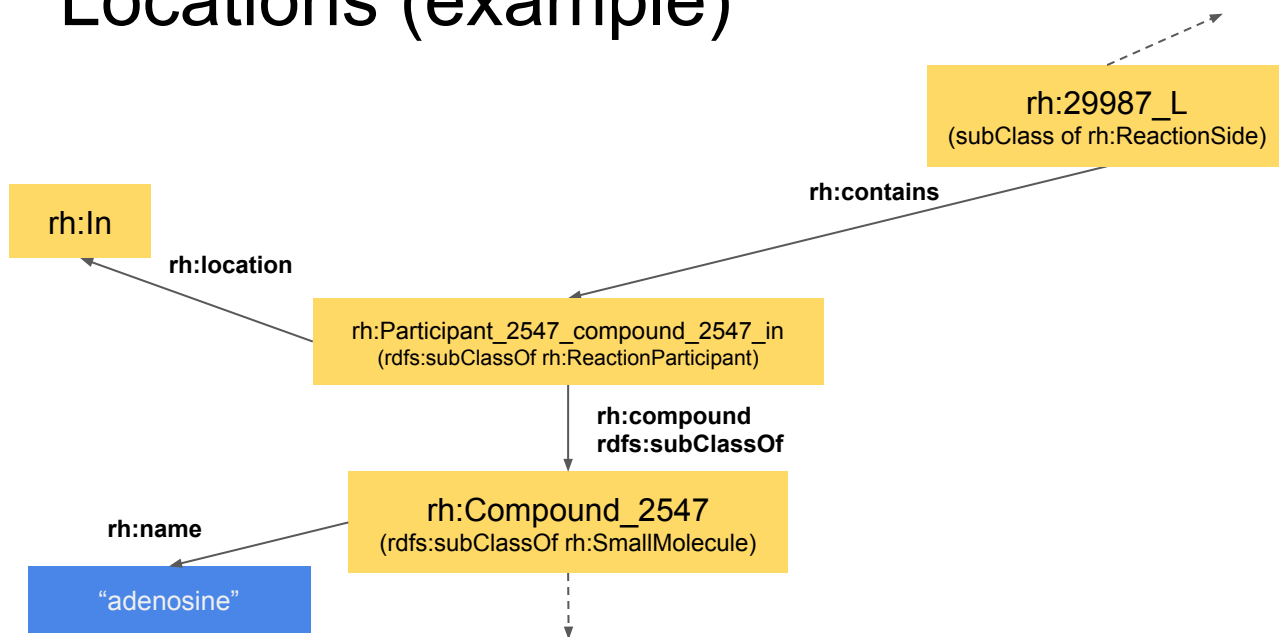


Locations

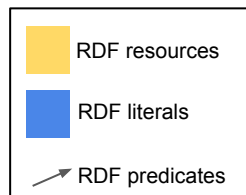
Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>



Locations (example)

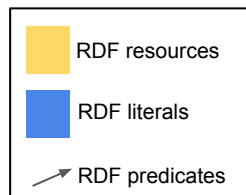
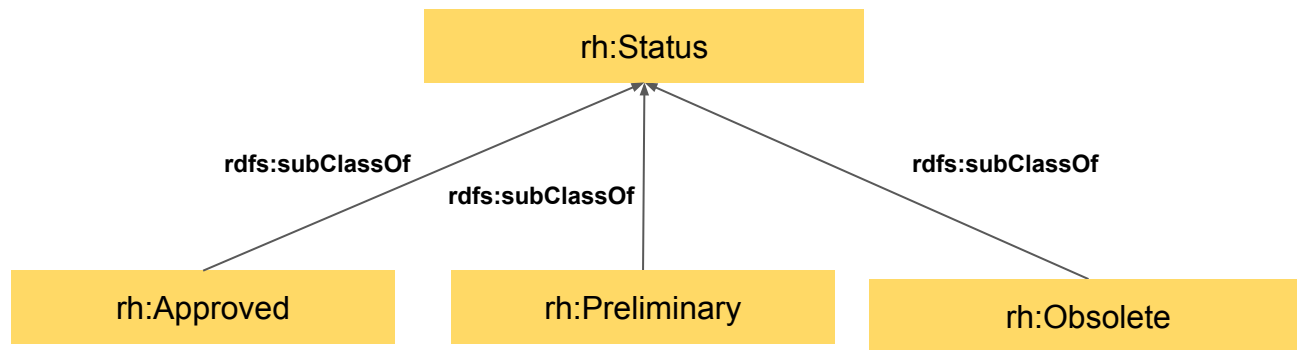


Namespaces:
rh: <http://rdf.rhea-db.org/>
rdfs: <http://www.w3.org/2000/01/rdf-schema#>



Rhea reaction status

Namespaces:
rh: <<http://rdf.rhea-db.org/>>
rdfs: <<http://www.w3.org/2000/01/rdf-schema#>>



Rhea reaction status (example)

Namespaces:
rh: <<http://rdf.rhea-db.org/>>

