hasRole

Annotation

Property

Value = “IngClass”

Ontology

Functions

Reasoner

OWL API

UI

Display for user

Ing class

Classes

UI

OWL API

Display for user

Reasoner

Functions

Entities

Annotation

Properties

hasRole

=

BaseClass

Base Class

Ing Class

Property

hasRole

=

IngClass

hasRole

=

Property

Ontology

Ing class

Some ingredient

Functions

Reasoner

Display for user

Ontology

OWL API

UI

hasRole

Annotation

Property

Value = “filter”

Functions

Reasoner

Display for user

OWL API

UI

Ontology

Value

Partition

Class

Example

“Spicy”

hasRole

=

facet

hasProprty

=

IRI

Object

Property