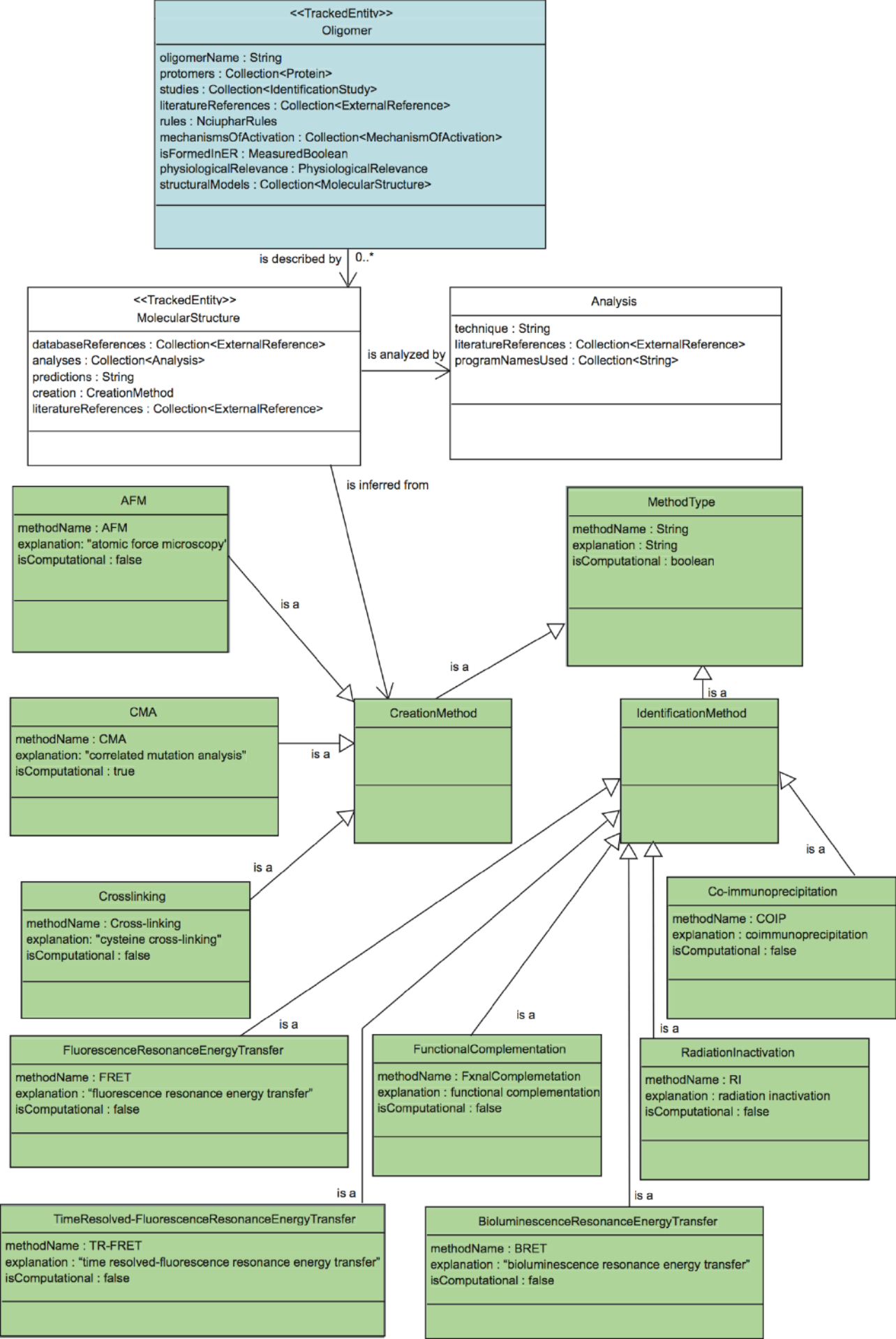
<<TrackedEntity>>
Oligomer
oligomerName : String
protomers : Collection<Protein>
studies : Collection<IdentificationStudy>
literatureReferences : Collection<ExternalReference>
rules : NciupharRules
mechanismsOfActivation : Collection<MechanismOfActivation>
isFormedInER : MeasuredBoolean
physiologicalRelevance : PhysiologicalRelevance
structuralModels : Collection<MolecularStructure>
is described by
0..*
<<TrackedEntity>>
MolecularStructure
databaseReferences : Collection<ExternalReference>
analyses : Collection<Analysis>
predictions : String
creation : CreationMethod
literatureReferences : Collection<ExternalReference>
is analyzed by
Analysis
technique : String
literatureReferences : Collection<ExternalReference>
programNamesUsed : Collection<String>
is inferred from
AFM
methodName : AFM
explanation: "atomic force microscopy"
isComputational : false
is a
MethodType
methodName : String
explanation : String
isComputational : boolean
is a
CMA
methodName : CMA
explanation: "correlated mutation analysis"
isComputational : true
is a
CreationMethod
IdentificationMethod
is a
is a
Crosslinking
methodName : Cross-linking
explanation: "cysteine cross-linking"
isComputational : false
is a
Co-immunoprecipitation
methodName : COIP
explanation : coimmunoprecipitation
isComputational : false
is a
FluorescenceResonanceEnergyTransfer
methodName : FRET
explanation : "fluorescence resonance energy transfer"
isComputational : false
is a
FunctionalComplementation
methodName : FxnalComplemetation
explanation : functional complementation
isComputational : false
is a
RadiationInactivation
methodName : RI
explanation : radiation inactivation
isComputational : false
is a
TimeResolved-FluorescenceResonanceEnergyTransfer
methodName : TR-FRET
explanation : "time resolved-fluorescence resonance energy transfer"
isComputational : false
is a
BioluminescenceResonanceEnergyTransfer
methodName : BRET
explanation : "bioluminescence resonance energy transfer"
isComputational : false