A simple demonstration of a query :

{m:self.eClassifiers->select(e | e.name = 'NamedElement').eInverse(ecore::EClassifier).name->sep(', ')} **<---eInverse(org.eclipse.emf.ecore.EObject,org.eclipse.emf.ecore.EClassifier) with arguments [org.eclipse.emf.ecore.impl.EClassImpl@2b4c3c29 (name: NamedElement) (instanceClassName: null) (abstract: true, interface: true), org.eclipse.emf.ecore.impl.EClassImpl@49e53c76 (name: EClassifier) (instanceClassName: null) (abstract: true, interface: false)] failed:
java.lang.IllegalStateException: No ECrossReferenceAdapter found for :org.eclipse.emf.ecore.impl.EClassImpl@2b4c3c29 (name: NamedElement) (instanceClassName: null) (abstract: true, interface: true)
at org.obeonetwork.m2doc.util.ECrossReferenceAdapterCrossReferenceProvider.getInverseReferences(ECrossReferenceAdapterCrossReferenceProvider.java:72)
at org.eclipse.acceleo.query.services.EObjectServices.eInverse(EObjectServices.java:1491)
at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103)
at java.base/java.lang.reflect.Method.invoke(Method.java:580)
at org.eclipse.acceleo.query.runtime.impl.JavaMethodService.internalInvoke(JavaMethodService.java:170)
at org.eclipse.acceleo.query.runtime.impl.AbstractService.invoke(AbstractService.java:231)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.internalCallService(EvaluationServices.java:122)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.internalCall(EvaluationServices.java:237)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.internalCallOrApply(EvaluationServices.java:273)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.applyCallOnSequence(EvaluationServices.java:340)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.internalCallOrApply(EvaluationServices.java:268)
at org.eclipse.acceleo.query.runtime.impl.EvaluationServices.call(EvaluationServices.java:173)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:244)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:135)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:241)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:135)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.caseCall(AstEvaluator.java:241)
at org.eclipse.acceleo.query.ast.util.AstSwitch.doSwitch(AstSwitch.java:135)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.eclipse.acceleo.query.parser.AstEvaluator.eval(AstEvaluator.java:146)
at org.eclipse.acceleo.query.runtime.impl.QueryEvaluationEngine.eval(QueryEvaluationEngine.java:53)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:674)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseQuery(M2DocEvaluator.java:1)
at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:186)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2124)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:2349)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseBlock(M2DocEvaluator.java:1)
at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:199)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2124)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:350)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.caseDocumentTemplate(M2DocEvaluator.java:1)
at org.obeonetwork.m2doc.template.util.TemplateSwitch.doSwitch(TemplateSwitch.java:279)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:53)
at org.eclipse.emf.ecore.util.Switch.doSwitch(Switch.java:69)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.doSwitch(M2DocEvaluator.java:2124)
at org.obeonetwork.m2doc.generator.M2DocEvaluator.generate(M2DocEvaluator.java:334)
at org.obeonetwork.m2doc.util.M2DocUtils.generate(M2DocUtils.java:878)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.prepareoutputAndGenerate(AbstractTemplatesTestSuite.java:499)
at org.obeonetwork.m2doc.tests.AbstractTemplatesTestSuite.generation(AbstractTemplatesTestSuite.java:391)
at java.base/jdk.internal.reflect.DirectMethodHandleAccessor.invoke(DirectMethodHandleAccessor.java:103)
at java.base/java.lang.reflect.Method.invoke(Method.java:580)
at org.junit.runners.model.FrameworkMethod$1.runReflectiveCall(FrameworkMethod.java:59)
at org.junit.internal.runners.model.ReflectiveCallable.run(ReflectiveCallable.java:12)
at org.junit.runners.model.FrameworkMethod.invokeExplosively(FrameworkMethod.java:56)
at org.junit.internal.runners.statements.InvokeMethod.evaluate(InvokeMethod.java:17)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.BlockJUnit4ClassRunner$1.evaluate(BlockJUnit4ClassRunner.java:100)
at org.junit.runners.ParentRunner.runLeaf(ParentRunner.java:366)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:103)
at org.junit.runners.BlockJUnit4ClassRunner.runChild(BlockJUnit4ClassRunner.java:63)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.junit.runners.Suite.runChild(Suite.java:128)
at org.junit.runners.Suite.runChild(Suite.java:27)
at org.junit.runners.ParentRunner$4.run(ParentRunner.java:331)
at org.junit.runners.ParentRunner$1.schedule(ParentRunner.java:79)
at org.junit.runners.ParentRunner.runChildren(ParentRunner.java:329)
at org.junit.runners.ParentRunner.access$100(ParentRunner.java:66)
at org.junit.runners.ParentRunner$2.evaluate(ParentRunner.java:293)
at org.junit.internal.runners.statements.RunBefores.evaluate(RunBefores.java:26)
at org.junit.internal.runners.statements.RunAfters.evaluate(RunAfters.java:27)
at org.junit.runners.ParentRunner$3.evaluate(ParentRunner.java:306)
at org.junit.runners.ParentRunner.run(ParentRunner.java:413)
at org.eclipse.jdt.internal.junit4.runner.JUnit4TestReference.run(JUnit4TestReference.java:93)
at org.eclipse.jdt.internal.junit.runner.TestExecution.run(TestExecution.java:40)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:529)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.runTests(RemoteTestRunner.java:757)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.run(RemoteTestRunner.java:452)
at org.eclipse.jdt.internal.junit.runner.RemoteTestRunner.main(RemoteTestRunner.java:210)**

End of demonstration.