	severity	code	de
152	error	structure	Slice 'DiagnosticReport.code.coding:GenomicTestDirectory': a matching slice is required, but not found (from https fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport|0.1.0). Note that other slices are allowed in addition t this required slice
43	error	invalid	The value 'JVBERi0xLjQKJcOkw7zDtsOfCjIgMCBvYmoKPDw...EyNDk0IDAwMDAwIG4gCnRyYWlsZXIKPDwvU2l6ZS not a valid Base64 value
54	error	invalid	The value 'AxNi9Sb290IDE0IDAgUgovSW5mbyAxNSAwIFIKL0lEIEIFsgPE...KPj4Kc3RhcnR4cmVmCjEyNzg3CiUlRU9GO is not a valid Base64 value
150	error	structure	Identifier.assigner: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinitio CorrelationIdentifier|0.1.0)
149	error	structure	Identifier.assigner: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinitio CorrelationIdentifier|0.1.0)
148	error	structure	Identifier.assigner: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinitio ReportIdentifier|0.1.0)
147	error	structure	Identifier.system: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition ReportIdentifier|0.1.0)
146	error	structure	DiagnosticReport.presentedForm: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/ StructureDefinition/DiagnosticReport|0.1.0)
119	error	invalid	The value 'JVBERi0xLjMKJeLjz9MKMiAwIG9iago8PC...' is not a valid Base64 value
133	information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/rep codes|4.0.1), and a coding is recommended to come from this value set (codes = L#MOLT)
151	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinit DiagnosticReport|0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice)
145	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinit DiagnosticReport|0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice)
143	information	informational	Entry 'urn:uuid:80c3719b-dd1f-438a-a250-15e410627fe3' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
63	information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/rep codes|4.0.1), and a coding is recommended to come from this value set (codes = L#CATH)
142	information	informational	Entry 'urn:uuid:d79f50a8-4035-4af7-b441-0b42d5bbcbc4' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
141	information	informational	Entry 'urn:uuid:cbcf2189-a169-407b-bfda-82d77218a3ae' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
140	information	informational	Entry 'urn:uuid:e695fc09-88ee-4db1-a92d-74c65e812874' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
121	information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-doc-typecodes|4.0.1), and a coding is recommended to come from this value set (codes = L#MOLT)
144	information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinit DiagnosticReport|0.1.0 (this may not be a problem, but you should check that it's not intended to match a slice)
83	information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/rep codes|4.0.1), and a coding is recommended to come from this value set (codes = L#Appointment)
0	information	informational	A definition could not be found for Canonical URL 'https://fhir.nwgenomics.nhs.uk/Endpoint/ACMELab' but a definition can be found for 'http://fhir.nwgenomics.nhs.uk/Endpoint/ACMELab' - change from https: to http:
76	information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-doc-typecodes|4.0.1), and a coding is recommended to come from this value set (codes = L#Appointment)
45	information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-doc-typecodes|4.0.1), and a coding is recommended to come from this value set (codes = L#CATH)
14	information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/rep codes|4.0.1), and a coding is recommended to come from this value set (codes = null#B3051)
37	information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/rep codes|4.0.1), and a coding is recommended to come from this value set (codes = null#B0001)
56	information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-doc-typecodes|4.0.1), and a coding is recommended to come from this value set (codes = L#CATH)
17	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
18	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
122	warning	code-invalid	

	severity	code	de
			None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
120	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
20	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
21	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
23	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
114	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
113	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
111	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
110	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
108	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
107	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
127	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
130	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
2	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#PI)
3	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
5	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
6	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
8	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
10	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
11	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
13	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
135	warning	structure	A Reference without an actual reference or identifier should have a display
134	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
15	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
132	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated

	severity	code	de
128	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
57	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
30	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
77	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
31	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided
75	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
33	warning	not-found	A definition for CodeSystem 'ACME' could not be found, so the code cannot be validated
34	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
36	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided
38	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
44	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
64	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
62	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
46	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
55	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
29	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should be provided
82	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
102	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
101	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
99	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
98	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
96	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
95	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
105	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
93	warning	code-invalid	

	severity	code	de
			None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
90	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
89	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
24	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
26	warning	invalid	Coding has no system. A code with no system has no defined meaning, and it cannot be validated. A system should provided
84	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
27	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type|4.0.1), a coding should come from this value set unless it has no suitable code (note that the validator cannot judge what is suitable) (codes = http://terminology.hl7.org/CodeSystem/v2-0203#NH)
92	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
104	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated