

severity	code	description
53 error	invalid	The value 'AxNi9Sb290IDE0IDAgoSW5mbyAxNSAwIFIKL0lEIFsgPE...KPj4Kc3RhcnR4cmVmCjEyNzg3CiUlRU9G...' is not a valid Base64 value
114 error	invalid	The value 'JVBERi0xLjMKJeLjz9MKMiAwIG9iago8PC...' is not a valid Base64 value
42 error	invalid	The value 'JVBERi0xLjQKJcOkw7zDtsOfCjIgMCBvYmoKPDw...EyNDk0IDAoMDAwIG4gCnRyYWlsZXIKPDwvU2l6ZS...' is not a valid Base64 value
147 error	structure	Slice 'DiagnosticReport.code.coding:GenomicTestDirectory': a matching slice is required, but not found (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1). Note that other slices are allowed in addition to this required slice
145 error	structure	Identifier.assigner: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ReportIdentifier 0.2.1)
144 error	structure	Identifier.system: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/ReportIdentifier 0.2.1)
143 error	structure	DiagnosticReport.presentedForm: minimum required = 1, but only found 0 (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1)
141 error	invalid	Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1, Element matches more than one - organization, operator
140 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice DiagnosticReport.category:Genetics in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions
148 error	structure	Unable to find a profile match for urn:uuid:1f042dc9-68c0-4e06-944e-bc90d37ac6da among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation
55 information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-documentcodes 4.0.1), and a coding is recommended to come from this value set (codes = L#CATH)
69 information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-documentcodes 4.0.1), and a coding is recommended to come from this value set (codes = L#Appointment)
62 information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/loinc-report-codes 4.0.1), and a coding is recommended to come from this value set (codes = L#CATH)
76 information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/loinc-report-codes 4.0.1), and a coding is recommended to come from this value set (codes = L#Appointment)
149 information	structure	Details for urn:uuid:1f042dc9-68c0-4e06-944e-bc90d37ac6da matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1
142 information	not-supported	DiagnosticReport.category:Genetics: Found 0 matches, but unable to check minimum required (DiagnosticReport.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1)
129 information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/loinc-report-codes 4.0.1), and a coding is recommended to come from this value set (codes = L#MOLT)
134 information	informational	Entry 'urn:uuid:0ecd4a6b-f5b7-4ca9-a112-7748b0eb6ce3' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
135 information	informational	Entry 'urn:uuid:7e879964-1add-445c-b59b-5a8d5e3884fc' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
13 information	code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/loinc-report-codes 4.0.1), and a coding is recommended to come from this value set (codes = null#B3051)
136 information	informational	Entry 'urn:uuid:a0dc0fe7-04ca-44c6-80ed-0cb7f7b85827' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
137 information	informational	Entry 'urn:uuid:e8fce349-2cb3-4292-a8bc-915a6d7b031b' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
138 information	informational	Entry 'urn:uuid:e6263a10-b713-4af1-9707-fc921ede2c67' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
139 information	informational	Entry 'urn:uuid:fde13662-b78b-4106-87e4-411a3643af48' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message)
44 information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-documentcodes 4.0.1), and a coding is recommended to come from this value set (codes = L#CATH)
133 information	not-found	Can't find 'http://documents.example.com/document123.pdf' in the bundle (Bundle.entry[33].resource.content[0].attachment.url)
146 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)
116 information	code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-documentcodes 4.0.1), and a coding is recommended to come from this value set (codes = L#MOLT)

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36	information code-invalid	None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/references 4.0.1), and a coding is recommended to come from this value set (codes = null#B0001)
123	information code-invalid	None of the codings provided are in the value set 'Document Type Value Set' (http://hl7.org/fhir/ValueSet/c80-document-typecodes 4.0.1), and a coding is recommended to come from this value set (codes = L#MOLT)
95	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)
100	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)
94	warning not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
92	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)
91	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)
131	warning structure	A Reference without an actual reference or identifier should have a display
115	warning not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
109	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)
117	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 not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
108	warning not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
126	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)
106	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)
105	warning not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
128	warning not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
124	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 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)
28	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
26	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)
25	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
23	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)
22	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
20	warning code-invalid	

severity	code	description
19	warning	invalid
17	warning	code-invalid
16	warning	invalid
14	warning	code-invalid
12	warning	invalid
10	warning	code-invalid
9	warning	invalid
7	warning	code-invalid
5	warning	code-invalid
4	warning	invalid
2	warning	code-invalid
1	warning	code-invalid
29	warning	code-invalid
88	warning	not-found
30	warning	not-found
32	warning	not-found
86	warning	code-invalid
85	warning	not-found
83	warning	code-invalid
82	warning	not-found
80	warning	code-invalid
79	warning	not-found
77	warning	code-invalid
75	warning	not-found
70	warning	code-invalid

	severity	code	
			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)
68	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
63	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)
61	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
56	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)
54	warning	not-found	A definition for CodeSystem 'L' could not be found, so the code cannot be validated
45	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)
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37	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)
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