

16, Feb 2026

	severity	code	details
44	error	invalid	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept); Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))</p> <p>[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]</p>
41	error	processing	<p>Slicing cannot be evaluated: Could not match discriminator (\$this) for slice</p> <p>Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions</p> <p>[Bundle.entry[5].resource/*Observation/null*/.category[2]]</p>
40	error	processing	<p>Slicing cannot be evaluated: Could not match discriminator (\$this) for slice</p> <p>Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions</p> <p>[Bundle.entry[5].resource/*Observation/null*/.category[1]]</p>
39	error	processing	<p>Slicing cannot be evaluated: Could not match discriminator (\$this) for slice</p> <p>Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions</p> <p>[Bundle.entry[5].resource/*Observation/null*/.category[0]]</p>
74	error	invalid	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 and slicing is CLOSED: Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept); Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))</p> <p>[Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]</p>
92	error	processing	<p>Slicing cannot be evaluated: Could not match discriminator (\$this) for slice</p> <p>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</p> <p>[Bundle.entry[8].resource.category[0]]</p>
93	error	invalid	<p>Profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticReport 0.2.1, Element matches more than one slice - organization, operator</p> <p>[Bundle.entry[8].resource.performer[0]]</p>
47	error	invalid	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 and slicing is CLOSED: Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept); Does not match slice 'valueQuantity' (discriminator: (\$this is Quantity))</p> <p>[Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]</p>
95	error	structure	<p>Unable to find a profile match for urn:uuid:f0e67905-a55f-4bad-92dc-132ceb5dac1f among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation</p> <p>[Bundle.entry[8].resource.result[0]]</p>
99	error	structure	<p>Unable to find a profile match for urn:uuid:5f2e9a9d-95ba-4179-b747-7ff59595b8ac among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation</p> <p>[Bundle.entry[8].resource.result[2]]</p>
72	error	processing	<p>Slicing cannot be evaluated: Could not match discriminator (\$this) for slice</p> <p>Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions</p> <p>[Bundle.entry[6].resource/*Observation/null*/.category[1]]</p>
71	error	processing	<p>[Bundle.entry[6].resource/*Observation/null*/.category[0]]</p>

severity	code	details
		Slicing cannot be evaluated: Could not match discriminator (\$this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions
10 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions [Bundle.entry[2].resource/*Observation/null*/.category[1]]
9 error	processing	Slicing cannot be evaluated: Could not match discriminator (\$this) for slice Observation.category:genomicsCategory in profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 - the discriminator [\$this] does not have fixed value, binding or existence assertions [Bundle.entry[2].resource/*Observation/null*/.category[0]]
97 error	structure	Unable to find a profile match for urn:uuid:ee0ba942-c6ec-4921-937c-d4c88e77abcd among choices: https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation [Bundle.entry[8].resource.result[1]]
73 information	not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1) [Bundle.entry[6].resource/*Observation/null*/]
49 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
50 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept)]
52 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[5].value.ofType(CodeableConcept)]
53 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept)]
54 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept)]
55 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept)]
56 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[9].value.ofType(string)]
61 information	informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a

severity	code	details
		problem, but you should check that it's not intended to match a slice)
62	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[15].value.ofType(CodeableConcept)]
77	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[6].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
57	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[10].value.ofType(Range)]
58	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[11].value.ofType(string)]
59	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept)]
68	information business-rule	Reference to draft CodeSystem https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication 0.2.1 [Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
48	information code-invalid	Binding for path Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept) in profile StructureDefinition[https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1] has no source, so can't be checked [Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]
66	information code-invalid	None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE) [Bundle.entry[6].resource/*Observation/null*/.category[1]]
65	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[18].value.ofType(CodeableConcept)]
64	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[17].value.ofType(CodeableConcept)]
63	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[16].value.ofType(CodeableConcept)]
60	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[13].value.ofType(CodeableConcept)]
76	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
51	information informational	

severity	code	details
		<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[5].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept)]</p>
82	information code-invalid	<p>None of the codings provided are in the value set 'LOINC Diagnostic Report Codes' (http://hl7.org/fhir/ValueSet/report-codes 4.0.1), and a coding is recommended to come from this value set (codes = https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory#R210.2)</p> <p>[Bundle.entry[8].resource/*DiagnosticReport/null*/.code]</p>
17	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.component[6].value.ofType(CodeableConcept)]</p>
100	information structure	<p>Details for urn:uuid:5f2e9a9d-95ba-4179-b747-7ff59595b8ac matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</p> <p>[Bundle.entry[8].resource.result[2]]</p>
3	information code-invalid	<p>None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.category[1]]</p>
98	information structure	<p>Details for urn:uuid:ee0ba942-c6ec-4921-937c-d4c88e77abcd matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</p> <p>[Bundle.entry[8].resource.result[1]]</p>
96	information structure	<p>Details for urn:uuid:f0e67905-a55f-4bad-92dc-132ceb5dac1f matching against profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Observation 0.2.1</p> <p>[Bundle.entry[8].resource.result[0]]</p>
94	information not-supported	<p>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)</p> <p>[Bundle.entry[8].resource]</p>
11	information not-supported	<p>Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1)</p> <p>[Bundle.entry[2].resource/*Observation/null*/]</p>
12	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]</p>
13	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept)]</p>
14	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept)]</p>
15	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.component[4].value.ofType(string)]</p>
16	information informational	<p>This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice)</p> <p>[Bundle.entry[2].resource/*Observation/null*/.component[5].value.ofType(CodeableConcept)]</p>

severity	code	details
		may not be a problem, but you should check that it's not intended to match a slice)
46	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) Binding for path <code>Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)</code> [Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept)]
75	information code-invalid	in profile <code>StructureDefinition[https://fhir.nwgenomics.nhs.uk/StructureDefinition/DiagnosticImplication 0.2.1]</code> has no source, so can't be checked [Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
27	information code-invalid	None of the codings provided are in the value set 'Observation Category Codes' (http://hl7.org/fhir/ValueSet/observation-category 4.0.1), and a coding is recommended to come from this value set (codes = http://terminology.hl7.org/CodeSystem/v2-0074#GE) [Bundle.entry[5].resource/*Observation/null*/.category[1]]
91	information informational	Entry 'urn:uuid:a3ea5c8d-7f22-4df9-8b3b-f0066d830ae8' isn't reachable by traversing forwards from the MessageHeader. Check that this is meant to be included (needed to process the message) [Bundle.entry[10]]
86	information structure	Details for urn:uuid:5f2e9a9d-95ba-4179-b747-7ff59595b8ac matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[8].resource/*DiagnosticReport/null*/.result[2]]
85	information structure	Details for urn:uuid:ee0ba942-c6ec-4921-937c-d4c88e77abcd matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[8].resource/*DiagnosticReport/null*/.result[1]]
84	information structure	Details for urn:uuid:f0e67905-a55f-4bad-92dc-132ceb5dac1f matching against profile http://hl7.org/fhir/StructureDefinition/Observation 4.0.1 [Bundle.entry[8].resource/*DiagnosticReport/null*/.result[0]]
42	information not-supported	Observation.category:genomicsCategory: Found 0 matches, but unable to check minimum required (Observation.category) due to lack of slicing validation (from https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1) [Bundle.entry[5].resource/*Observation/null*/]
43	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/Variant 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[5].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept)]
18	information informational	This element does not match any known slice defined in the profile https://fhir.nwgenomics.nhs.uk/StructureDefinition/GenomicStudyPanel 0.2.1 (this may not be a problem, but you should check that it's not intended to match a slice) [Bundle.entry[2].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept)]
78	warning code-invalid	Unknown Code 'R210.2' in the CodeSystem ' https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory ' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment [Bundle.entry[7].resource/*ServiceRequest/null*/.code.coding[0].code]
83	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and 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) [Bundle.entry[8].resource/*DiagnosticReport/null*/.subject.identifier.type]
81	warning code-invalid	Unknown Code 'R210.2' in the CodeSystem ' https://fhir.nhs.uk/CodeSystem/England-GenomicTestDirectory ' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment [Bundle.entry[8].resource/*DiagnosticReport/null*/.code.coding[0].code]
79	warning code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and a coding should come from this value [Bundle.entry[7].resource/*ServiceRequest/null*/.subject.id]

	severity	code	details
			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)
69	warning	code-invalid	Unknown Code 'R210' in the CodeSystem 'https://fhir.nwgenomics.nhs.uk/CodeSystem/GenomicClinicalIndication' version '0.2.1' - note that the code system is labeled as a fragment, so the code may be valid in some other fragment [Bundle.entry[6].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).coding
1	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and 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) [Bundle.entry[1].resource/*Patient/null*/.identifier[0].type]
4	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and 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) [Bundle.entry[2].resource/*Observation/null*/.subject.identi
5	warning	not-found	A definition for CodeSystem 'MedGen-Dis' could not be found, so the code cannot be validated [Bundle.entry[2].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding
6	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/refseq ' could not be found, so the code cannot be validated [Bundle.entry[2].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).coding
7	warning	not-found	A definition for CodeSystem ' http://www.genenames.org ' could not be found, so the code cannot be validated [Bundle.entry[2].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).coding
22	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and 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) [Bundle.entry[4].resource/*DocumentReference/null*/.subject.identifier.type]
28	warning	code-invalid	None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and 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) [Bundle.entry[5].resource/*Observation/null*/.subject.identi
29	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/clinvar ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[0].value.ofType(CodeableConcept).coding
30	warning	not-found	A definition for CodeSystem ' http://www.genenames.org ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding
31	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/refseq ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[2].value.ofType(CodeableConcept).coding
32	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[3].value.ofType(CodeableConcept).coding
33	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[4].value.ofType(CodeableConcept).coding
34	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/refseq ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[7].value.ofType(CodeableConcept).coding
35	warning	not-found	A definition for CodeSystem ' http://varnomen.hgvs.org ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[8].value.ofType(CodeableConcept).coding
36	warning	not-found	A definition for CodeSystem ' http://www.ncbi.nlm.nih.gov/projects/SNP ' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[12].value.ofType(CodeableConcept).codin
37	warning	not-found	A definition for CodeSystem 'Chrom-Loc' could not be found, so the code cannot be validated [Bundle.entry[5].resource/*Observation/null*/.component[13].value.ofType(CodeableConcept).codin

	severity	code	details
45	warning	not-found	<p>A definition for CodeSystem 'http://www.genenames.org' version 'null' could not be found, so the code cannot be validated. Valid versions: 3.0.0 or 3.1.0</p> <p>[Bundle.entry[5].resource/*Observation/null*/.component[1].value.ofType(CodeableConcept).coding</p>
67	warning	code-invalid	<p>None of the codings provided are in the value set 'IdentifierType' (http://hl7.org/fhir/ValueSet/identifier-type 4.0.1), and 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)</p> <p>[Bundle.entry[6].resource/*Observation/null*/.subject.identi</p>