Patient name: [text]
Date of birth: [date]
Lab Accession: [test]
Gender: [selection]
Race: [selection]

Specimen type: [text]
Date specimen received: [date]
Referring physician: [text]
Referring facility: [text]

Indication for test — [text]
Test performed — {panel name},
Genes tested: {list of tested genes}.

Result: { results }.

{ Notes }

DNA variants:

Gene	ACMG classification	Zygosity	Variant	Disease
DMD	Likely pathogenic	hemi	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
DMD	Pathogenic	hetero	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
DMD	Unknown significance	homo	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE

Exclude
Exclude
Exclude

Summary: [text]

Recommendations: [text]

Limitations: Absence of a plausible explanation for the reported phenotype by next generation sequencing does not exclude a genetic basis of the patient's condition. Some types of genetic abnormalities, such as copy number changes, may not be detectable with the technologies performed by this next generation analysis test. It is possible that the genomic region where a disease causing mutation exists in the proband was not captured using the current technologies and therefore was not detected. Additionally, it is possible that a particular genetic abnormality may not be recognized as the underlying cause of the genetic disorder due to incomplete scientific knowledge about the function of all genes in the human genome and the impact of variants in those genes. Only variants in genes associated with the medical condition, or thought to be clinically relevant potentially for the proband's medical condition, are reported here.

Other DNA variants discovered in patient.

	Gene	ACMG classification	Zygosity	Variant	Disease
To report	DMD	Non-pathogenic	hemi	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	hetero	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	homo	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	hemi	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	hetero	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	homo	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	hemi	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	hetero	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE
To report	DMD	Non-pathogenic	homo	c.5839G>T (p.Glu1947*)	#310200 MUSCULAR DYSTROPHY, DUCHENNE TYPE