DrSeq

nucleome
LEARN I SERVE I DISCOVER SCIENCE

Name :
Sex/Age :
Date Received :
Indication :

Whole Exome Sequencing on the Illumina Novaseq 6000 NGS Platofrm

Clinical Indication:
A 0.0 Year(s) old baby with gender - (not specified) born to parents with unknown consanguinity was referred for genetic evaluation. No clinical symptoms / phenotypes were mentioned.

*

Variant Interpretation & Clinical correlation:

DrSeq

nucleome
LEARN I SERVE I DISCOVER SCIENCE

Name :
Sex/Age :
Date Received :
Indication :

Variant Evidence	Gene Impact
Chromosome: Position: NC_000017.11(GRCh38 CHr17):	RefSeq Gnese 110, NCBI

Allele	DP	%

Gene:	Transcript:
Effect:	Protein:
Exon:	Coding:

Genotype: phred quality score:

Based on the evidence, this variant is classified as likely to be variant

OMIM Phenotype:

Case Specific Recommendations:

Recommendations

Signature 1 Siganture 2 Signature 3 Nucleome Address

DrSeq

nucleome
LEARN I SERVE I DISCOVER SCIENCE

Name :
Sex/Age :
Date Received :
Indication :

Methodology:

Limitations/Disclaimer:

Variant Classification as per ACMG guidelines:

References:

DrSeq

nucleome
LEARN I SERVE I DISCOVER SCIENCE

Name :
Sex/Age :
Date Received :
Indication :

Appendix 1: Sample Data and Statistics

Title	Data

Appendix 2: Coverage Summary

Mean Depth	Percentage target base pairs covered		

Appendix 3: Coverage of Analyzed Genes (Percentage of coding region covered)

Gene	Region Covered	Gene	Region Covered	Gene	Region Covered