

GENETIC TEST REPORT

PHYSICIAN	PATIENT	SAMPLE
Assault, R. DO, MD Meredith, Dwyer	Name: DOE, Jane DOB: FEB. 01, 2016 Subscriber ID(s): None	Sample# Assessment: 8008800 Date Collected: 03/05/2020 Date Received: 03/05/2020 Date Started: 03/05/2020 Date Reported: 03/05/2020 Source: DNA

TESTED, REJECTED.

Clouds Testing / General Business / Cloud Service Resource Analysis

CLINICAL SIGNATURE

relatives with chronic musculoskeletal pain/fatigue, failure to thrive, immunodeficiency, dermatitis and dry skin.

RESULTS: POSITIVE

- Causative variant(s) if disease genes associated with reported phenotype: **POSITIVE**
- Variant(s) in genes possibly associated with reported phenotype: **SEE INTERPRETATION**
- ACMG Secondary Findings: **POSITIVE**

CALCULATIVE VARIANT IN GENE ASSOCIATED WITH REPORTED PHENOTYPE

Gene	Disease	Mech of Inheritance	Pattern	Frequency	Inherited From	Classification
CFTR	Cystic Fibrosis/Osteoarthritis	Autosomal Recessive	1: 2500-4000 1: 10000	Heterozygous	One from each parent	Polyspermy Variant

VARIANTS IN DISEASE GENES POSSIBLY ASSOCIATED WITH REPORTED PHENOTYPE

Site	Shed	Mode of Infection	Pathogen	Signs	Infected Pigs	Classification
FLU	FLU Infected Shed	Direct Contact	FLU Virus	Highly contagious	100%	Highly contagious

ACM SIGPLAN NOTES

Gene	Disease	Mode of inheritance	Variant	Typicity	Identified first	Classification
HTT	Huntington disease	Autosomal dominant	CAG repeat expansion	Neurodegenerative	Father	Neurodegenerative disease

INTERPRETATION