



From a whole-genome
to review, in minutes

Sequencing gets cheaper. Interpretation stays slow and costly

Too slow

Geneticists piece together evidence across separate tools.

Too expensive

Large annual licences are hard to justify at low case volumes.

Interpretation is the bottleneck

Small labs need speed and a price that fits their case volume.

Fast, affordable genomic analysis

WGS VCF classification and prioritisation

WGS PROCESSING

PAY PER CASE

5–10 min

LOW COST

Less manual work. No annual subscription.

Automation brings the evidence together for the geneticist.
Franklin WGS processing: 2–3 hours.

Automated variant analysis. Evidence in one place

SERPINA1 p.Leu327ProfsTer8

P

Frameshift

Browser

HGVS Protein	HGVS cDNA
ENSP00000376802.4:p.Leu327ProfsTer8	ENST00000393087.9:c.979dup
ClinVar	Pathogenic
gnomAD AF	1 in 268,622
Coverage	41x depth / 275 qual
Reads (ref / alt)	32 / 9
VAF (alt / total AD)	22.0%
Impact	High
ACMG Criteria	Frequency Zygosity
ClinVar > PM2 > Explain	Ultra rare Het
Why this finding	

Details

Genome browser

Flag

Export to ClinVar

Built with CellGenetics

For laboratories with their own genetics specialists.

Clinically tested

Retrospective evaluation with CellGenetics

CLINICAL CASES

197

COHORTS

4

Methodology published in Frontiers in Genetics

“A methodological framework for real-world performance studies of clinical variant classification platforms at early organizational stages”

Mitev (2026), doi.org/10.3389/fgene.2026.1925492

Working product. First external users

11 registered accounts

Registration cohort: 15–30 September 2026

2 accounts completed an analysis

Own data, including free evaluations.

Signed distribution with ELTA90M

A route to genetics laboratories in Bulgaria.

Built by an engineer. Guided by geneticists

Vladimir Mitev, Founder and CEO

20+ years in software. 10 years in management. Product developer.

Academician Prof. Draga Toncheva

Chair, Scientific and Clinical Advisory Board.

CellGenetics

Founding clinical partner. Development with practising geneticists.



Next: first paying laboratories,
then regional growth

Capital for sales and distribution

5 laboratory introductions and 1 regional partner

Planned service for labs without geneticists

Sequencing, analysis and genetic consultation