

Individual Laboratory Report - Lab 0730

DNA SEQUENCING - SANGER : Sanger Sequencing EQA - Quality AND Genotyping | 2025

SUMMARY OF YOUR PERFORMANCE IN THIS EQA

Assessment Category	Performance (mean score) ¹
Genotyping	2.00
cDNA Interpretation	2.00
Protein Interpretation	2.00
EQA Result (PASS or POOR)	PASS

CASE SPECIFIC FEEDBACK

Case 1

Assessment Category	Score ²	Comments (& deductions) ³
Genotyping	2.00	No comments (0.00)
cDNA Interpretation	2.00	No comments (0.00)
Protein Interpretation	2.00	No comments (0.00)

Case 2

Assessment Category	Score ²	Comments (& deductions) ³
Genotyping	2.00	No comments (0.00)
cDNA Interpretation	2.00	No comments (0.00)
Protein Interpretation	2.00	Comment only (0.00) Parentheses should be used around the protein nomenclature to indicate it is a prediction.

Key: Green (Pass), Red (Poor performance), NRS (no results submitted), WDS (withdrew from scheme)

² Maximum score is 2.00

³ Deductions from the maximum score

EMQN CIC is an incorporated Community Interest Company registered in England and Wales (registration no: 12020789), which provides external quality assessment schemes for genomic diagnostic testing laboratories. EMQN is a UKAS accredited proficiency testing provider, No. 4367 and our registered address is Third Floor, ICE Building, 3 Exchange Quay, Salford, M5 3ED, United Kingdom.

Email: office@emqn.org Web: <https://www.emqn.org/>

0730



4367

Case 3

Assessment Category	Score ²	Comments (& deductions) ³
Genotyping	2.00	No comments (0.00)
cDNA Interpretation	2.00	No comments (0.00)
Protein Interpretation	2.00	Comment only (0.00) Parentheses should be used around the protein nomenclature to indicate it is a prediction.

This Individual Laboratory Report should be read in conjunction with scheme summary report.

Thank you for participating in this year's EQA, we look forward to you participating again next year.

Report approved and authorised by Simon Patton (04 December 2025) on behalf of EMQN.



Dr. Simon Patton (CEO)

Key: ¹ **Green** (Pass), **Red** (Poor performance), NRS (no results submitted), WDS (withdrew from scheme)

² Maximum score is 2.00

³ Deductions from the maximum score

EMQN CIC is an incorporated Community Interest Company registered in England and Wales (registration no: 12020789), which provides external quality assessment schemes for genomic diagnostic testing laboratories. EMQN is a UKAS accredited proficiency testing provider, No. 4367 and our registered address is Third Floor, ICE Building, 3 Exchange Quay, Salford, M5 3ED, United Kingdom.

Email: office@emqn.org Web: <https://www.emqn.org/>

0730



Certificate of Participation (2025)

Secugen SL

C/ Medea 4, 3°C, Madrid, 28037, Spain

This certificate confirms participation and performance for Secugen SL on 16 February 2026 for the following EMQN CIC EQAs.

EQA	Performance status
DNA SEQUENCING - SANGER • Sanger Sequencing EQA - Quality AND Genotyping	Pass

This certificate should be read in conjunction with the Individual Laboratory Report (ILR) which contains the detailed feedback and performance data.

Signed on behalf of EMQN by:



Dr. Simon Patton (CEO)

Individual Laboratory Report - Lab 0730

DNA SEQUENCING - NGS (Germline SNVs and indels) | 2025

SUMMARY OF YOUR PERFORMANCE IN THIS EQA

Assessment Category	Performance (mean score) ¹
Genotyping	2.00
EQA Result (PASS or POOR)	PASS

CASE SPECIFIC FEEDBACK

Case 1

Assessment Category	Score ²	Comments (& deductions) ³
Genotyping	2.00	Satisfactory F score for all data sets submitted for performance evaluation. See 2025 NGS Variant consensus analysis report for details. (0)

This Individual Laboratory Report should be read in conjunction with scheme summary report.

Thank you for participating in this year's EQA, we look forward to you participating again next year.

Report approved and authorised by Simon Patton (29 April 2026) on behalf of EMQN.



Dr. Simon Patton (CEO)

Key: Green (Pass), Red (Poor performance), NRS (no results submitted), WDS (withdrew from scheme)

² Maximum score is 2.00

³ Deductions from the maximum score

EMQN CIC is an incorporated Community Interest Company registered in England and Wales (registration no: 12020789), which provides external quality assessment schemes for genomic diagnostic testing laboratories. EMQN is a UKAS accredited proficiency testing provider, No. 4367 and our registered address is Third Floor, ICE Building, 3 Exchange Quay, Salford, M5 3ED, United Kingdom.

Email: office@emqn.org Web: <https://www.emqn.org/>

0730



4367

Certificate of Participation (2025)

Secugen SL

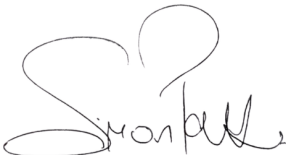
C/ Medea 4, 3°C, Madrid, 28037, Spain

This certificate confirms participation and performance for Secugen SL on 29 April 2026 for the following EMQN CIC EQAs.

EQA	Performance status
DNA SEQUENCING - NGS (Germline SNVs and indels)	Pass
DNA SEQUENCING - SANGER <ul style="list-style-type: none">• Sanger Sequencing EQA - Quality AND Genotyping	Pass

This certificate should be read in conjunction with the Individual Laboratory Report (ILR) which contains the detailed feedback and performance data.

Signed on behalf of EMQN by:



Dr. Simon Patton (CEO)