

File S3. Sequencing result of Cx43 RT-PCR product from HEK293 cDNA. Cyan rectangle denotes one of the residues that discriminate *GJA1* and *GJA1P1*. Only C (blue line) peak from *GJA1* was detected.



142620-BA-002-1-HEK293-Cx43-CX43U1.ab1

KB 1.4.1.8 KB.bcp

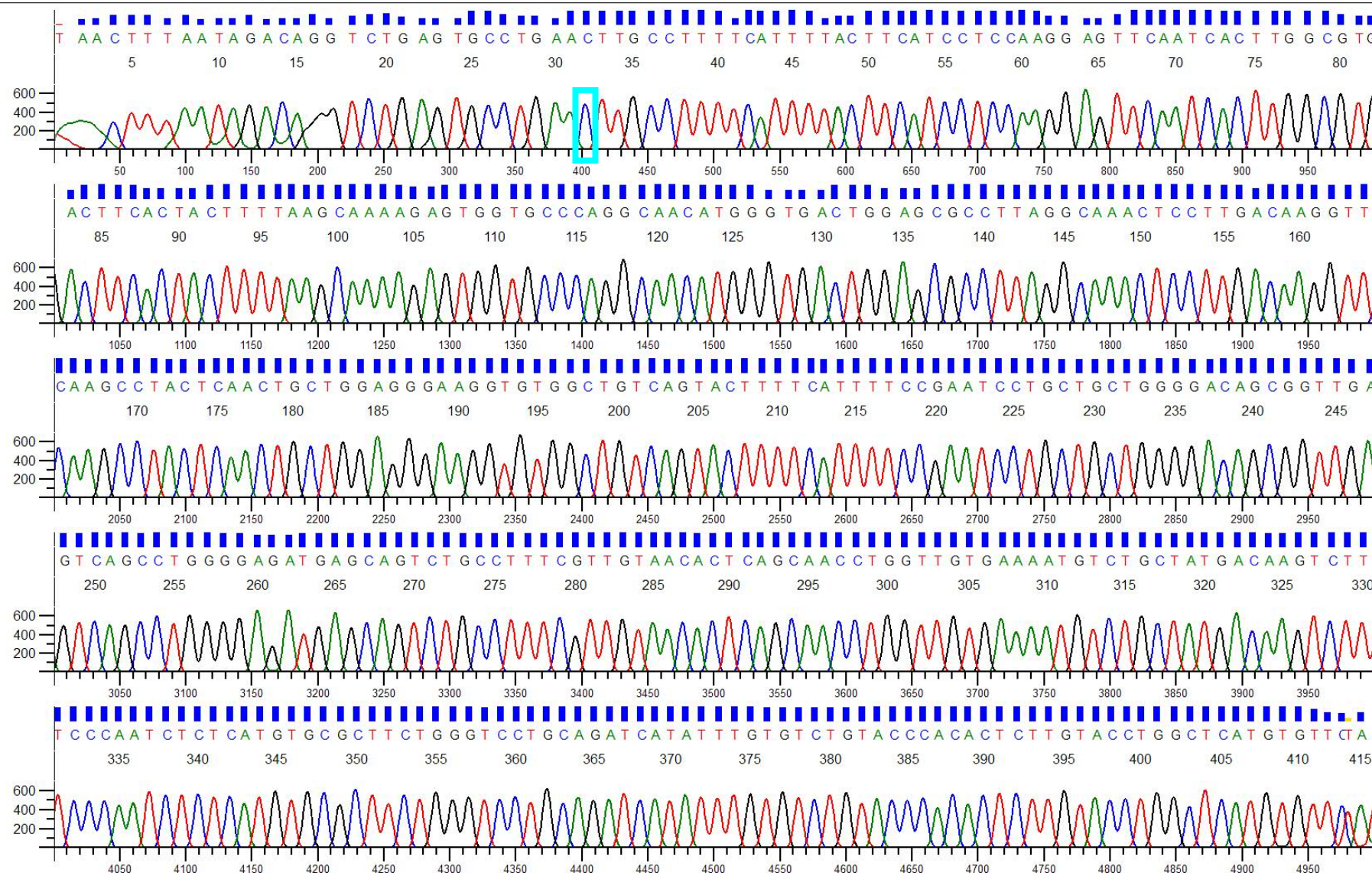
142620-BA-002-1-HEK293-Cx43-CX43U1

KB_3730_POP7_BDTv3.mob

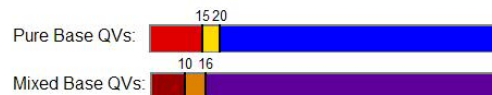
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C#:14 W:B2 Plate Name:200723-27

TS:55 CRL:407 QV20+:419



Inst Model/Name:3730xl/ABI3730-25197-003



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Sequence Scanner Software 2 v2.0

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