<table>
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<th>ANALYTE ID</th>
<th>%</th>
<th>TIME</th>
<th>AREA</th>
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<td>P2</td>
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<td>P3</td>
<td>5.8</td>
<td>1.64</td>
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<tr>
<td>Ao</td>
<td>82.3</td>
<td>2.50</td>
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<tr>
<td>A2</td>
<td>4.5</td>
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</table>

TOTAL AREA 1785572

F 1.1% A2 4.5%
The chromatogram and data in this case report are actual laboratory findings. Bio-Rad Laboratories, Inc. does not validate or confirm the sample data included in this database. All information contained herein is for informational use only and is not meant as a definitive identification of hemoglobin genotype.

Hb name: Siirt + alpha chain triplication
Hb genotype: Beta 27 Ala/Gly/Triple alpha anti 3,7

Hematology
Hb (g/dL): 9.6
RBC (M/mL): 4.2
MCV (fL): 69.9
MCH (pg): 23
RDW: 27.10%

Major abnormal property: Silent, Mildly unstable
Clinical Findings: Double Heterozygous
Laboratory Findings: F= 1.5% A2= 4.6 % A= 93.9 %
Characterization: Direct sequencing, Gap PCR

Ethnicity: Turkish
Gender: Female
Age: 37
Ref Lab: Prof. Renzo Galanello
Clinica Pediatrica
Ospedale Regionale Microcitemia
Cagliari, Italy

Bio-rad Comments:
Hb Siirt beta 27 (B9) Ala>Gly. Heterozygote clinically normal, the mild thalassemic syndrome observed may be in relation with the associated alpha gene abnormality (triple alpha). Hb Siirt elutes together with HBA.