

Size Standards for GeneScan Service

| Size Standard | Dye | Fragmented Size (bp) | | | | | | |
|---------------------------|-----|----------------------|---------|---------|---------|---------|----------|------|
| | | 1-100 | 101-200 | 201-300 | 301-400 | 401-500 | 501-1000 | |
| Applied Biosystems | | | | | | | | |
| GeneScan 400 HD ROX* | ROX | 50 | 120 | 220 | 320 | | | |
| | | 60 | 150 | 240 | 340 | | | |
| | | 90 | 160 | 260 | 360 | | | |
| | | 100 | 180 | 280 | 380 | | | |
| | | | 190 | 290 | 400 | | | |
| | | 200 | 300 | | | | | |
| GeneScan 500 ROX* | ROX | 35 | 139 | 250 | 340 | 450 | | |
| | | 50 | 150 | 300 | 350 | 490 | | |
| | | 75 | 160 | | 400 | 500 | | |
| | | 100 | 200 | | | | | |
| GeneScan 500 LIZ* | LIZ | 35 | 139 | 250 | 340 | 450 | | |
| | | 50 | 150 | 300 | 350 | 490 | | |
| | | 75 | 160 | | 400 | 500 | | |
| | | 100 | 200 | | | | | |
| Bioventures | | | | | | | | |
| MapMarker 1000 | ROX | 50 | 125 | 250 | 350 | 450 | 550 | 800 |
| | | 75 | 150 | 300 | 400 | 475 | 600 | 850 |
| | | 100 | 200 | | | 500 | 650 | 900 |
| | | | | | | | 700 | 950 |
| | | | | | | | 750 | 1000 |

* Tech Dragon GeneScan Service provides for free.

Software for Genotyping (Fragment Analysis)

- Peak Scanner™ (free download) from Life Technologies.: <http://www.lifetechnologies.com/order/catalog/product/4381867>
- GeneMarker from SoftGenetics, Inc.: <http://www.softgenetics.com/GeneMarker.html>



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