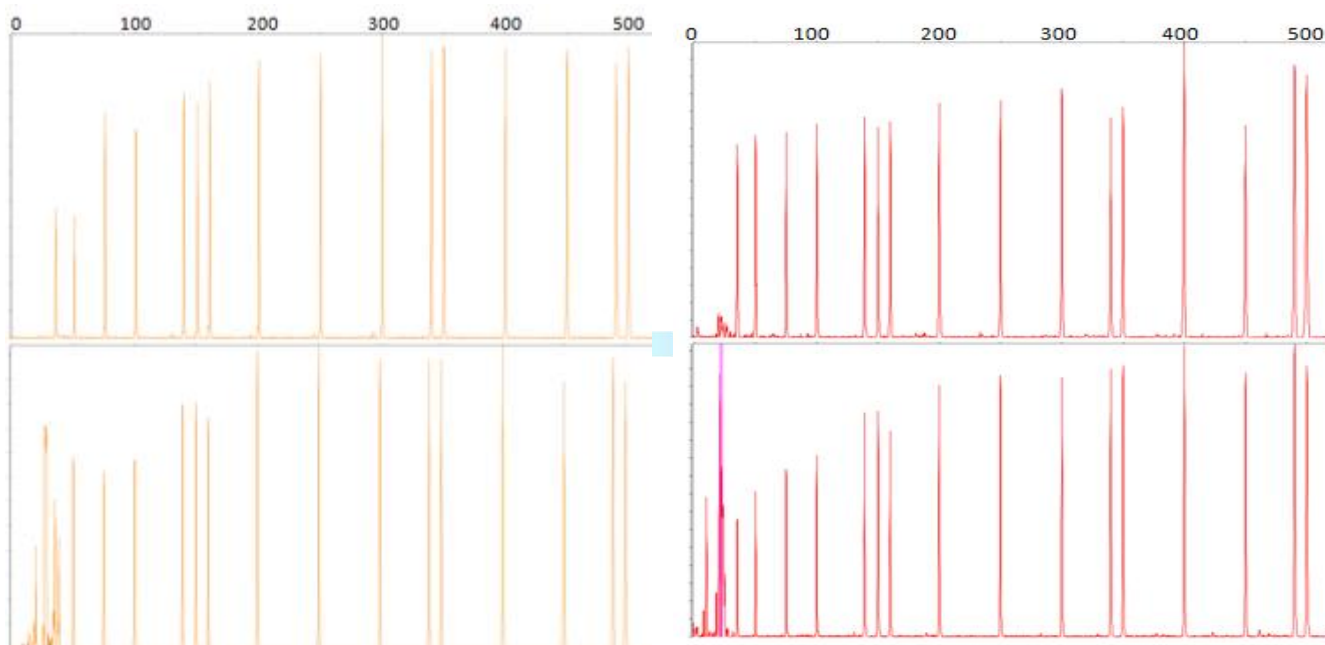


Fragment Size Standards Product Focus

500-Orange and 500-Red Fragment Size Standards are high-performance alternatives to GeneS-can™ 500 LIZ™ and 500 ROX™ dye size standards, respectively. These standards are used for precisely determining DNA size and abundance in various fragment analysis applications such as mutations detection, genotyping and DNA profiling. They are ready-to-use internal lane size standard used on various fluorescence-detection instruments such as Applied Biosystems® 3100, 3130/3130xl and 3730/3730xl Genetic Analyzers. With the same running patterns and sizes as the 500 LIZ and 500 ROX, the 500-Orange and 500-Red standards each contains the size fragments with size ranging from 35 to 500 bp : 35, 50, 75, 100, 139, 150, 160, 200, 250, 300, 340, 350, 400, 450, 490, and 500 bases .



Top Panel: ADS 500-Orange Fragment Size Standard;
Bottom Panel: GeneScan 500 LIZ Size Standard

Top Panel: ADS 500-Red Fragment Size Standard;
Bottom Panel: GeneScan 500ROX Size Standard

Fragment Size Standards

| Catalog Number | Product Name | Unit Size |
|----------------|-----------------------------------|-----------|
| 2504040 | 500-Orange Fragment Size Standard | 400µl |
| 2504010 | 500-Orange Fragment Size Standard | 100µl |
| 2503025 | 500-Orange Fragment Size Standard | 25µl |
| 2404040 | 500-Red Fragment Size Standard | 400µl |
| 2404010 | 500-Red Fragment Size Standard | 100µl |
| 2403025 | 500-Red Fragment Size Standard | 25µl |