



Genomics

eurofinsgenomics.com

**Now with next day
shipment!**

Ready For Assembly And Cloning?

GeneStrands – Double-Stranded DNA Fragments.



Eurofins GeneStrands are double-stranded, linear, lyophilised DNA fragments ready for resuspension and cloning using your method of choice. Linear GeneStrands can be digested with imbedded restriction sites or cloned directly in your vector of choice using TOPO cloning, ligation independent cloning methods or other assembly methods.

Specifications:

- GeneStrands are available from 20–2000 bp
- Non-complex sequences only*
- Sanger sequencing report upon request**
- Turnaround times: up to 1000 bp 5-7 working days, >1000 bp 8-10 working days
- Express GeneStrands (up to 1000 bp): order until 2 pm CET and we ship the next day

When cloning GeneStrands, we recommend selecting several colonies based on table 1.

Learn more at eurofinsgenomics.eu/genestrands.

Size Range	# of Colonies
20-500 bp	2-4
501-1000 bp	5-8
1001-1500 bp	9-12
1501-2000 bp	13-16

Table 1

*For standard sequences up to 2000 bp with moderate GC content (40–65%), without extensive homopolymer stretches (> 8 bp) and without extensive repeats (> 17 bp) or hairpin structures.

**Sanger validation only available for GeneStrands \geq 200 bp.