

**Gene Synthesis Service**
**Delivery times for Gene Synthesis Service:**

 Standard Genes up to 1000 bp: **6 business days**; guaranteed: 12 business days

Standard Genes ≤ 3000 bp: 12 - 15 business days

Standard Genes &gt; 3000 bp: 4 additional business days/kb; Subcloning: additional 5 - 10 business days

 Express Genes up to 1000 bp: **4 business days**

Express Genes up to 1500 bp: 6 business days; up to 2000 bp: 7 days;

Express Genes up to 3000 bp: 11 business days; up to 4000 bp: 13 days; Express subcloning: 4 business days

Delivery time for complex gene varies. Dependent on the complexity of the gene, usually it takes 5-10 business days longer than estimated for standard genes.

| Part ID     | Service Description  | Price [SEK]      |
|-------------|--|------------------|
| 5001-000010 | Short Standard Genes (≤ 500 bp)                                  | 1,350.00 / gene  |
| 5001-000016 | Standard Genes (501-1000 bp)                                     | 2.88 / base pair |
| 5001-000012 | Long Standard Genes (1001-3000bp)                                | 2.88 / base pair |
| 5001-000019 | Long Standard Genes (3001-4000bp)                                | 3.24 / base pair |
| 5001-000119 | Long Standard Gene (4001-5000bp)                                 | 3.60 / base pair |
| 5001-000219 | Long Standard Gene (5001-6000bp)                                 | 3.78 / base pair |
| 5001-000319 | Long Standard Gene (6001-7000bp)                                 | 4.23 / base pair |
| 5001-000419 | Long Standard Gene (7001-8000bp)                                 | 4.23 / base pair |
| 5001-000519 | Long Standard Gene (8001-9000bp)                                 | 4.23 / base pair |
| 5001-000619 | Long Standard Gene (9001-10000bp)                                | 4.23 / base pair |
| 5001-000719 | Long Standard Gene > 10 kb                                       | on request       |
| 5001-000021 | Complex Genes  | on request       |
| 5001-000230 | Express Fee Short Standard Gene (≤ 500 bp)                       | 3,600.00 / gene  |
| 5001-000232 | Express Fee Standard Gene (501-1000 bp)                          | 7.65 / base pair |
| 5001-000238 | Express Fee Long Genes 1.5 (1001-1500bp)                         | 7.65 / base pair |
| 5001-000239 | Express Fee Long Genes 2.0 (1501-2000bp)                         | 7.65 / base pair |
| 5001-000241 | Express Fee Long Genes 3.0 (2001-3000bp)                         | 7.65 / base pair |
| 5001-000242 | Express Fee Long Genes 4.0 (3001-4000bp)                         | 7.65 / base pair |
| 5001-000030 | Combinatorial Libraries  | on request       |
| 5001-000017 | Subcloning into a commercially available unmodified vector       | 1,350.00 / gene  |
| 5001-000013 | Subcloning into a modified vector of choice                      | 2,250.00 / gene  |
| 5001-000027 | Additional subcloning into a vector of choice                    | 891.00 / gene    |
| 5001-000237 | Express subcloning   | 4,050.00 / gene  |
| 5001-000047 | Shipping of E.coli glycerol culture incl QC                      | 504.00 / clone   |
| 5001-000085 | Shipping of E.coli stab culture (no extra QC)                    | 207.00 / clone   |
| 5001-000048 | Linearisation of Mini- or Midi-Prep plasmid DNA                  | 261.00 / clone   |
| 5001-000086 | Linearisation of Maxi-Prep plasmid DNA                           | 1,530.00 / clone |
| 5001-000040 | Plasmid Preparation for Synthetic Genes (Mini Scale 1-10 µg DNA) | free             |
| 5001-000041 | Plasmid Preparation Midi Scale (15-50 µg DNA)                    | 441.00           |
| 5001-000042 | Plasmid Preparation Maxi Scale (100-500 µg DNA)                  | 981.00           |
| 5001-000043 | Plasmid Preparation Mega Scale (500 µg-2.5 mg DNA)               | 3,150.00         |
| 5001-000044 | Plasmid Preparation Giga Scale (up to 10 mg DNA)                 | 4,950.00         |

**Gene Fragments**
**Delivery time for Gene Fragments services:** 5-10 working days (depending on the length)

| Part ID     | Service Description                                | Price [SEK] |
|-------------|--|-------------|
| 5001-000546 | Sanger Sequence Validation on Gene Fragment        | 261.00      |
| 5001-000545 | Sanger Sequence Validation on Gene Fragment > 1 kb | 351.00      |
| 5001-000549 | Gene Fragments 20-99bp                             | 531.00      |
| 5001-000550 | Gene Fragments 100-500bp                           | 621.00      |
| 5001-000551 | Gene Fragments 501-750bp                           | 801.00      |
| 5001-000552 | Gene Fragments 751-1000bp                          | 981.00      |
| 5001-000553 | Gene Fragments 1001-1250bp                         | 1,700.00    |
| 5001-000554 | Gene Fragments 1251-1500bp                         | 2,060.00    |
| 5001-000555 | Gene Fragments 1501-1750bp                         | 2,330.00    |
| 5001-000556 | Gene Fragments 1751-2000bp                         | 2,600.00    |

| Plasmid Preparation Service   |   |             |
|---|---|-------------|
| <b>Service includes:</b> Plasmid transformation, overnight-culture preparation, plasmid preparation |   |             |
| <b>Free quality controls:</b> Restriction enzyme digest & DNA sequencing (1 read)                   |   |             |
| Part ID   | Service Description                                     | Price [SEK] |
| 5001-000039   | Plasmid Preparation Mini Scale (1-10 µg DNA)            | 67.50       |
| 5001-000070   | Plasmid Preparation Midi Scale (15-50 µg DNA)           | 531.00      |
|   | 4-9 Preps per order                                     | 441.00      |
|   | >9 Preps per order                                      | 351.00      |
| 5001-000071   | Plasmid Preparation Maxi Scale (100-500 µg DNA)         | 1,161.00    |
|   | 4-9 Preps per order                                     | 981.00      |
|   | >9 Preps per order                                      | 891.00      |
| 5001-000072   | Plasmid Preparation Mega Scale (500 µg-2.5 mg DNA)      | 3,960.00    |
|   | 4-9 Preps per order                                     | 3,150.00    |
|   | >9 Preps per order                                      | 2,610.00    |
| 5001-000073   | Plasmid Preparation Giga Scale (up to 10 mg DNA)        | 6,210.00    |
|   | 4-9 Preps per order                                     | 4,950.00    |
|   | >9 Preps per order                                      | 4,050.00    |
| 5001-000046   | Plasmid Preparation Giga Scale Plus (up to 20 mg DNA)   | 8,910.00    |
| Additional Services for Plasmid Preps   |   |             |
| Part ID   | Service Description                                     | Price [SEK] |
| 5001-000045   | Endotoxin-free Preparation for Maxi, Mega or Giga Scale | 135.00      |
| 5001-000080   | Sterile Plasmid Preparation                             | 90.00       |
| 5001-000081   | Bioburden testing                                       | 891.00      |
| 5001-000082   | LAL test  | 891.00      |
| 5001-000074   | Animal-free Plasmid Preparation                         | 900.00      |

| Site Directed Mutagenesis   |                                      |             |
|---|--------------------------------------|-------------|
| <b>Service includes:</b> Free Plasmid Preparation Mini-Scale (higher scales upon request) |                                      |             |
| <b>Free quality control:</b> DNA sequencing of the mutation site                          |                                      |             |
| Part ID   | Service Description                  | Price [SEK] |
| 5001-000060   | Site Directed Mutagenesis - Standard | 3,240.00    |
|   | 2 - 5 SDM's per order                | 2,691.00    |
|   | > 5 SDM's per order                  | 2,250.00    |
| 5001-000062   | Site Directed Mutagenesis - Complex  | 5,220.00    |
| 5001-000064   | Site Directed Mutagenesis - Multi    | on request  |

| Cloning Service   |                     |             |
|---|---------------------|-------------|
| Free Plasmid Preparation Mini-Scale for Standard and Complex Cloning service (higher scales upon request) |                     |             |
| Free quality control: DNA sequencing of the mutation site   |                     |             |
| Part ID   | Service Description | Price [SEK] |
| 5001-000050   | Cloning TOPO-TA     | 1,350.00    |
| 5001-000052   | Cloning Standard    | 5,310.00    |
| 5001-000054   | Cloning Complex     | 8,042.20    |

Special or additional Molecular Biology Services are available on request. Feel free to contact our customer support at: [support-eu@eurofins.com](mailto:support-eu@eurofins.com) or +49 8092 8289 77; Complete list of toll free numbers available at [eurofinsgenomics.com](http://eurofinsgenomics.com)  
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 Prices exclude VAT and delivery and are subject to change without prior notice. Status: 01.09.2017