

Gene Engineering Services

Introduction:

Characterization of genes would often require different cloning steps including making deletions in the up-stream regions for gene expression regulation studies, development of chimeras for modified proteins/enzymes, development of clones for transgenics, etc. Following are the different types of Gene Engineering services offered:

- Development of Deletion mutants for characterization of regulatory elements
- Development of Chimeras by cloning regulatory sequences up-stream or down-stream to the gene of interest
- Development of Knock-out constructs
- Development of constructs with multiple repeat elements
- Construction of recombinant clones starting from a given modified intermediate clone

Ordering Information:

Product	Size	Cat #
Gene Engineering Services	Per Sample	105321

Service Tax as applicable will be charged extra

Features:

- Sequence confirmed clones would be delivered
- Once the scientist designs the construct, we would formulate the cloning strategies and execute it
- Source for all DNA fragments to be cloned essentially comes from the scientist
- Recombinant clones with repeat sequences might become unstable

Deliverables:

1. Sequence confirmed final clone DNA.
2. All intermediate clones developed.
3. All primers synthesized and left over at project completion.
4. Final Report.

Delivery Time: Please Inquire

Note: Please Contact geneiservice@sanmargroup.com