



## Product Specification Summary

### Oligo dT Primers

Catalog Number 26-4000-04

Product Name Oligo d(T) 12; 100 ug

Size 100 ug

Oligo d(T)12-18 is the classic primer mix used to prime synthesis of the first strand cDNA by reverse transcriptase using poly A+ mRNA as a template. Oligo dT of various sizes are synthesized individually and gel purified. Oligo d(T)12-18 is a mixture of individually synthesized and purified primers of varying sizes. These are mixed in an equimolar ratio. Oligo d(T)23 VN is particularly suited to initiate reverse transcription adjacent to the start of the poly A tail. T7 Oligo dT is used to reverse transcribe poly A+ mRNA that can later be used for preparation of RNA using T7 RNA polymerase. The T7 sequence used is the minimal T7 phage promoter sequence requirement for transcription using T7 RNA polymerase. The product is supplied as a lyophilized powder. Oligo purity is greater than 98% as determined by denaturing polyacrylamide gel electrophoresis.

Scan the QR Code or visit the following links

Product Information <http://www.genelink.com/geneprodsite/product.asp?p=175>



Product Manual [http://www.genelink.com/Literature/ps/M26-400X-XX\\_dT\\_Ver3.1.pdf](http://www.genelink.com/Literature/ps/M26-400X-XX_dT_Ver3.1.pdf)



Product MSDS <http://www.genelink.com/Literature/ps/MSDSNH.pdf>



### Related Products

| Product                          | Catalog No | Size  |
|----------------------------------|------------|-------|
| 5'-C12 amino-Oligo d(T)12; 25 ug | 26-4112-02 | 25 ug |
| 5'-Cy3-Oligo d(T)12; 25 ug       | 26-4312-02 | 25 ug |
| 5'-Cy3-Oligo d(T)13; 25 ug       | 26-4313-02 | 25 ug |