Product Specification Summary

Oligo dT Primers

Catalog Number	26-4000-05
Product Name	Oligo d(T) 12-18; 100 ug
Size	100 ug
Description	Mixed oligo dT 12-18mer
Component/Note	~35nmols

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 Infomation http://www.genelink.com/geneprodsite/product.asp?p=111

Product Manual 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
5'-Cy3-Oligo d(T)14 ;25 ug	26-4314-02	25 ug
5'-Cy3-Oligo d(T)16; 25 ug	26-4316-02	25 ug
5'-Cy3-Oligo d(T)17; 25 ug	26-4317-02	25 ug
5'-Cy3-Oligo d(T)19; 25 ug	26-4319-02	25 ug
5'-Cy5-Oligo d(T)19; 25 ug	26-4419-02	25 ug
5'-Dig-Oligo d(T)12; 25 ug	26-4512-02	25 ug
5'-Dig-Oligo d(T)13; 25 ug	26-4513-02	25 ug
5'-Dig-Oligo d(T)14; 25 ug	26-4514-02	25 ug
5'-Dig-Oligo d(T)15; 25 ug	26-4515-02	25 ug
5'-Dig-Oligo d(T)16; 25 ug	26-4516-02	25 ug
5'-Dig-Oligo d(T)17; 25 ug	26-4517-02	25 ug
5'-Dig-Oligo d(T)18; 25 ug	26-4518-02	25 ug