Product Specification Summary

Oligo dT Primers

Catalog Number	26-3000-24
Product Name	T7 Minimal Oligo d(T)23 VN; 25 ug
Size	25 ug
Description	48 mer
Component/Note	sequence
Component/Note	See spec sheet for

Oligo d(T)12-18 is the classic primer mix used to prime synthesis of the first strand cDNA by reverse tranabcedfghase 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 tranion 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 tranion 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=11650

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