

P02206

Mouse heart X-NubG cDNA library

Source data

Organism	Mouse
Stage	Adult
Tissue	Heart
RNA	poly A+ RNA

Construction data

Library vector	pDL2xN-SUC/pDL2xN-STE
Cloned	directional / Sfi I
1st strand synthesis	random hexamers
5' adapter	DSM4

Quality control data

Complexity	6.4 x 10E6	independent clones
Average insert size	1.4 kb	
Size range	0.6 - 5.0 kb	
% vectors with insert	96%	
% inserts > 250 bp	90%	

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGCCGAGGCGGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3'
random hexamer primer	5' ATTCTAGAGCCGAGGCGGCCGACATGNNNNNN 3'

Libraries are supplied as purified plasmid DNA. Store at -20°C upon arrival.
 Vector sequences and maps can be found in the support section of <http://www.dualsystems.com>.

Notice to purchaser:

This product is for research use only. This product, or any of its components, may not be transferred for consideration or sold to any third party without the prior written agreement of Dualsystems Biotech.

DUALmembrane technology is patent pending. Purchase of any DUALmembrane products includes a limited, non-transferable license to practice the DUALmembrane system for non-commercial purposes only. Commercial entities who wish to use DUALmembrane products or components must obtain a separate commercial license from Dualsystems Biotech.

Sfi I cloning technology is licensed under U.S. Patent Number 5,595,895 from the National Institutes Of Health.