

P02207

Mouse heart NubG-x cDNA library

Source data

Organism	Mouse
Stage	Adult
Tissue	Heart
RNA	total RNA

Construction data

Library vector	pDSL-Nx
Cloned	directional / Sfi I
1st strand synthesis	oligo dT
5' adapter	DSM4

Quality control data

Complexity	5.2x10E6	independent clones
Average insert size	1.5 kb	
Size range	1-2.5 kb	
% vectors with insert	100%	
% inserts > 250 bp	87.5%	

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGCCGAGGCGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3'
random hexamer primer	5' ATTCTAGAGCCGAGGCGCCGACATGNNNNNN 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>.

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