

Rat neonatal cardiomyocytes cDNA library P02233

Source data

Organism	Rattus norvegicus
Stage	Neonatal
Tissue	Cardiomyocytes
RNA	poly A+ RNA

Construction data

Library vector	pPR3-N
Cloned	directional / Sfi I
1st strand synthesis	oligo dT
5' adapter	DSM4

Quality control data

Complexity	1.7x10E7 independent clones
Average insert size	1.8 kb
Size range	0.6 kb- 10.0kb
% vectors with insert	100%
% inserts > 250 bp	100%

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGCCGAGGCGGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTVN 3'

Vector sequences and maps can be found in the support section of <http://www.dualsystems.com>.

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