

Library datasheet

P02101

Yeast two-hybrid mouse embryo cDNA library

Source data

Organism	Mouse
Stage	Day 11 p.c.
Tissue	Whole embryo
RNA	poly A+ RNA

Construction data

Library vector	pGAD-DS
Cloned	directional / Sfi I
1st strand synthesis	oligo dT/random hexamers
5' adapter	DSM4

Quality control data

Complexity	1.6x10E6	independent clones
Average insert size	0.9 kb	
Size range	0.4-3 kb	
% vectors with insert	100%	
% inserts > 250 bp	90%	

DSM4 adapter	5' AAGCAGTGGTATCAACGCAGAGTGGCCATTACGGCCGGG 3'
oligo dT primer	5' ATTCTAGAGCCGAGGCGGCCGACATGTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTN 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>.

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