

Product datasheet for **MC219074**

Arid3b (NM_019689) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Arid3b (NM_019689) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Arid3b
Synonyms:	Bdp; Dri2
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_019689.2](#), [NP_062663.1](#)

RefSeq Size: 3807 bp

RefSeq ORF: 1707 bp

Locus ID: 56380

UniProt ID: [Q9Z1N7](#)

Cytogenetics: 9 B

Gene Summary: Transcription factor involved in the production of cranial mesenchymal tissues. Favors nuclear targeting of ARID3A.[UniProtKB/Swiss-Prot Function]