

Insertion ID	Coordinates of insertion/ empty site in <i>L. chalumnae</i>	Coordinates of insertion/ empty site in <i>L. menadoensis</i>	Closest gene (<i>L. chalumnae</i> ortholog identifier)
1	Scaffold00623:444,442-446,063	GI:220898210:285,592	ENSLACG00000009639 (<i>HOXD12</i>)
2	Scaffold00118:2,061,845-2,062,904	GI:239835829:14,875	ENSLACG00000017224 (<i>GRID1</i>)
3	Scaffold00254:143,688-144,784	GI:50284580:156,232	ENSLACG00000003645 (<i>PCDHGC</i>)
4	Scaffold01694:371,635-371,861	GI:407080573:70,685	ENSLACG00000008667 (<i>ighv14-1 (21)</i>)
5	Scaffold01958:325,272-325,591	GI:239735715:18,223	ENSLACG00000008317 (vomeronasal 2 receptor)
6	Scaffold01111:49,937-50,239	GI:220898198:68,977	ENSLACG00000008634 (<i>CALCOCO1</i>)
7	Scaffold01377:369,609	GI:239835830:9,808-12,652	No gene on scaffold01377
8	Scaffold00254:219,610	GI:50284579:89,241-92,061	ENSLACG00000006212 (<i>PCDHGC5</i>)
9	Scaffold00254:225,605	GI:50284579:95,826-96,999	ENSLACG00000007011 (<i>PCDHGC5</i>)
10	Scaffold00254:159,054	GI:50284580:170,519-171,556	ENSLACG00000003645 (<i>PCDHGC</i>)
11	Scaffold01558:304,507	GI:50284581:55,931-56,792	ENSLACG00000007697 (<i>SRA1</i>)
12	Scaffold00056:1,246,007	GI:220898186:86,058-87,455	ENSLACG00000015543 (<i>HOXB13</i>)
13	Scaffold00254:99,438	GI:50284580:111,150-112,168	ENSLACG00000003645 (<i>PCDHGC</i>)
14	Scaffold01694:291,311	GI:407080573:145,750-146,134	ENSLACG00000007502 (<i>ighm</i>)
15	Scaffold01558:396,181	GI:50284581:149,127-149,513	ENSLACG00000008820 (FAT tumor suppressor homolog)
16	Scaffold00268:1,507,311	GI:220898198:371,470-373,637	ENSLACG00000016368 (<i>hoxc1a</i>)
17	Scaffold01694:~445,237	GI:407080573:~4,900-6,898	ENSLACG00000009775 (<i>ighv14-1 (25)</i>)
18	Scaffold00254:219,832-222,050	GI:50284579:92,281	ENSLACG00000006212 (<i>PCDHGC</i>)
19	Scaffold00354:~368,219-369,580	GI:407080572:~254,678	ENSLACG00000008465 (von Willebrand factor A domain containing 5A)
20	Scaffold00623:265,988	GI:220898210:249,373-250,390	ENSLACG00000010437 (<i>EVX2</i>)
21	Scaffold00402:858,209-858,599	GI:305644148:8,349	ENSLACG00000013670 (uncharacterized protein)
22	Scaffold00402:858,000-859,286	GI:305644148:8,349	ENSLACG00000013670 (uncharacterized protein)
23	Scaffold01694:351,066 (solo LTR)	GI:407080573:91,275-96,365	ENSLACG00000008667 (<i>ighv14-1 (21)</i>)
24	Scaffold00354:388,393-388,617	GI:407080572:273577	ENSLACG00000008465 (von Willebrand factor A domain containing 5A)
25	Scaffold00739:136,634-137,944	GI:193083250:45,783	ENSLACG00000004838 (<i>CHRNB4</i>)
26	Scaffold01681:185,790-188,092	GI:239835823:103,074	ENSLACG00000001393 (<i>CRHR2</i>)
27	Scaffold03191:46,696	GI:66912372:70,080-71,328	No gene on scaffold03191