

#	New name	Carlson name	Other names	Annotation	SwissProt	Location	Vector	Antisense Riboprobe	Size	Source	Expressed
1	Or1a	1A.1	DOR68	CG17885	Q9W5G6	1A8	pGEM-T	NotI/T7	1.2 kb	Genomic	Maxillary Palp
2	Or2a	2F.1	DOR62, AN4	CG3206	O46077	2E1	pBS-SK-	NotI/T7	1.3 kb	cDNA	Antenna
3	Or7a	7D.1	DOR30	CG10759	Q9W3I5	7D14	pGEM-T	NotI/T7	1.4 kb	Genomic	Antenna
4	Or9a	9E.1	DOR95	CG15302	Q9W2U9	9E.1	pGEM-T	SacII/SP6	1.0 kb	Genomic	Antenna
5	Or10a	10B.1	DOR92	CG17867	Q9VYZ1	10B15	pGEM-T	SacII/SP6	1.2 kb	Genomic	Antenna
6	Or13a	13F.1	DOR38	CG12697	Q9VXL0	13F16-18	pGEM-T	NotI/T7	1.7 kb	Genomic	Antenna
7	Or19a	19A.1	DOR37	CG18859	Q9I816	19B3-19C	pGEM-T	NotI/T7	1.5 kb	Genomic	Antenna
8	Or22a	22A.1 (c)	DOR53, AN11	CG12193	P81909	22A5	pBS-SK-	NotI/T7	1.3 kb	cDNA	Antenna
9	Or22b	22A.2 (c)	DOR67, AN12	CG4231	P81910	22A5	pBS-SK-	NotI/T7	1.3 kb	cDNA	Antenna
10	Or22c	22C.1	DOR16	CG15377	P81911	22C1	pGEM-T	NcoI/SP6	0.8 kb	Genomic	Not Detected
11	Or23a	23A.1	DOR64, AN5	CG9880	P81912	23A3	pBS-SK-	NotI/T7	1.4 kb	cDNA	Antenna
12	Or24a	24D.1	DOR48	CG11767	P81913	24E4	pGEM-T	SphI/SP6	0.8 kb	Genomic	Not Detected
13	Or30a	30A.1	DOR56	CG13106	Q9VLE5	30A3	pGEM-T	NcoI/SP6	0.8 kb	Genomic	Not Detected
14	Or33a	33B.1 (c)	DOR73, AN3	CG16960	P81914	33B10	pGEM-T	NotI/T7	0.9 kb	Genomic	Antenna
15	Or33b	33B.2 (c)	DOR72, AN1	CG16961	P81915	33B10	pGEM-T	NcoI/SP6	0.8 kb	Genomic	Antenna
16	Or33c	33B.3 (c)	DOR71, AN2	CG5006	P81916	33B10	pGEM-T	NotI/T7	0.9 kb	Genomic	Maxillary Palp
17	Or35a	36E.1	DOR91	CG17868	Q9V3Q2	35D1	pGEM-T	NcoI/SP6	1.0 kb	Genomic	Antenna
18	Or42a	41E.2 (c)	DOR117	CG17250	Q9V9I2	42A2	pGEM-T	NotI/T7	1.2 kb	Genomic	Not Detected
19	Or42b	41E.1 (c)	DOR118	CG12754	Q9V9I4	42A2	pGEM-T	SacII/SP6	1.1 kb	Genomic	Antenna
20	Or43a	43B.1	DOR87, AN14	CG1854	P81917	43A1	pBS-SK-	NotI/T7	1.5 kb	cDNA	Antenna
21	Or43b	25A.1/43	AN7, DOR81	CG17853	P81918	43F5	pGEM-T	NotI/T7	1.0 kb	Ant. RT-PCR	Antenna
22	Or45a	45C.1	DOR58	CG1978	Q9V568	45C5	pGEM-T	NcoI/SP6	1.1 kb	Genomic	Not Detected
23	Or45b	45F.1	DOR107	CG12931	Q9V589	45F1	pGEM-T	NotI/T7	1.2 kb	Genomic	Not Detected
24	Or46a	46F.1 (c)	AN9, DOR20	CG17849	P81919	46E7-8	pGEM-T	NotI/T7	0.7 kb	Ant. RT-PCR	Maxillary Palp
25	Or46b	46F.2 (c)	DOR19, AN8	CG17848	Q9V3N2	46E7-8	pGEM-T	NcoI/SP6	0.5 kb	Genomic	Not Detected
26	Or47a	47E.1	DOR24, AN10	CG13225	P81921	47F1	pBS-SK-	NotI/T7	1.4 kb	cDNA	Antenna
27	Or47b	47E.2	DOR25	CG13206	P81922	47F6	pGEM-T	NcoI/SP6	1.0 kb	Ant. RT-PCR	Antenna
28	Or49a	49A.1	DOR10	CG13158	Q9V6A9	49A5	pGEM-T	NotI/T7	1.4 kb	Genomic	Not Detected
29	Or49b	49D.1	AN13, DOR105	CG17584	Q9V6H2	49D1	pGEM-T	SacII/SP6	1.3 kb	Genomic	Antenna
30	Or56a	56E.1	DOR59	CG12501	Q9V8Y7	56E1	pGEM-T	NcoI/SP6	1.2 kb	Genomic	Antenna
31	Or59a	59D.1 (c)	DOR46, AN6	CG9820	P81923	59E1	pGEM-T	NcoI/SP6	0.9 kb	Genomic	Not Detected
32	Or59b	59E.1 (c)	DOR119	CG3569	Q9W1P8	59E1	pGEM-T	NcoI/SP6	1.2 kb	Genomic	Antenna
33	Or59c	59E.2 (c)	DOR120	CG17226	Q9W1P7	59E1	pGEM-T	NotI/T7	1.2 kb	Genomic	Maxillary Palp
34	Or63a	63B.1	DOR28	CG9969	Q9VZW8	63B1	pGEM-T	NotI/T7	1.6 kb	Genomic	Not Detected
35	Or65a	LU27.2	DOR66	none yet	P82982	65A7-11	pGEM-T	NotI/T7	0.5 kb	Ant. RT-PCR	Antenna
36	Or65b	LU27.1	DOR63	none yet	P82983	65A7-11	pGEM-T	NcoI/SP6	1.1 kb	cDNA	Antenna
37	Or65c	LU27.3	DOR65	none yet	P82984	65A7-11	pGEM-T	SphI/SP6	1.1 kb	cDNA	Antenna
38	Or67a	67B.1	DOR84	CG12526	Q9VT08	67B2	pGEM-T	NotI/T7	0.9 kb	Genomic	Antenna
39	Or67b	67B.2		CG14176	Q9VT20	67B10	pGEM-T	NcoI/SP6	1.3 kb	cDNA	Antenna
40	Or67c	67D.1	DOR77	CG14156	Q9VT90	67D2	pGEM-T	AatII/SP6	1.2 kb	Genomic	Antenna
41	Or67d			CG14157	Q9VT92	67D5					Antenna
42	Or69a	69F.1	DOR83	none yet	P82985	69E8-F1	pGEM-T	NotI/T7	1.5 kb	Genomic	Antenna
43	Or69b	69F.2	DOR82	CG17902	Q9VU27	69E8-F1	pGEM-T	SacII/SP6	1.6 kb	Genomic	Antenna
44	Or71a	71B.1	DOR14	CG17871	Q9VUK5	71B1	pGEM-T	NcoI/SP6	1.1 kb	Genomic	Maxillary Palp
45	Or74a	74A.1	DOR26	CG13726	Q9VVF3	74A6	pGEM-T	NcoI/SP6	1.0 kb	Genomic	Not Detected
46	Or82a		DOR61	none yet	P82986	82A3-4	pGEM-T	NotI/T7	1.2 kb	Genomic	Antenna
47	Or83a	83A.1 (c)	DOR44	CG10612	Q9VNB3	83A6	pGEM-T	NcoI/SP6	1.5 kb	Genomic	Not Detected
48	Or83b	83A.2 (c)	DOR45	CG10609	Q9VNB5	83A6	pBS-SK-	NotI/T7	1.4 kb	cDNA	Antenna/Max. Palp
49	Or83c	83D.1	DOR116	CG15581	Q9VVK9	83D4	pGEM-T	NcoI/SP6	1.1 kb	Genomic	Antenna
50	Or85a	85A.4	DOR31	CG7454	Q9VHS4	85A3	pGEM-T	SacII/SP6	1.4 kb	Genomic	Antenna
51	Or85b	85A.1 (c)	DOR115	CG11735	Q9VHQ7	85A9	pGEM-T	NcoI/SP6	1.1 kb	Genomic	Antenna
52	Or85c	85A.3 (c)	DOR78	CG17911	Q9VHQ6	85A9	pGEM-T	NotI/T7	1.2 kb	Genomic	Not Detected
53	Or85d	85A.2	85.2, DOR114	CG11742	Q9VHQ2	85A11	pGEM-T	SacII/SP6	1.1 kb	Genomic	Maxillary Palp
54	Or85e	DOR104	85B.1	CG9700	P81924	85B2	pBS-SK-	NotI/T7	1.4 kb	cDNA	Maxillary Palp
55	Or85f	85D.1	DOR32	CG16755	Q9VHE6	85D15	pGEM-T	SacII/SP6	1.4 kb	Genomic	Antenna
56	Or88a	88A.1	DOR99	CG14360	Q9VFN2	88B1	pGEM-T	NotI/T7	1.1 kb	Genomic	Antenna
57	Or92a	92E.1	DOR111	CG17916	Q9VDM1	92E8	pGEM-T	NcoI/SP6	1.3 kb	Genomic	Not Detected
58	Or94a	94D.1 (c)	DOR108	CG17241	Q9VCS9	94D9	pGEM-T	NcoI/SP6	1.1 kb	Genomic	Not Detected
59	Or94b	94D.2 (c)	DOR109	CG6679	Q9VCS8	94D9	pGEM-T	NcoI/SP6	1.1 kb	Genomic	Not Detected
60	Or98a	98B.1	DOR110	CG5540	Q9VAZ3	98B5	pGEM-T	SacII/SP6	1.2 kb	Genomic	Antenna
61	Or98b	98C.1	DOR121	CG1867	Q9VAW0	98D4	pGEM-T	NotI/T7	1.0 kb	Genomic	Not Detected