

Table: Identification of VL, JL, CL segments in medaka ESTs coding for immunoglobulin light chain

EST	LOCUS	VL	JL	CL
OLKI7B15	IGL2	V4-2	J3-2	C3-2
OLGI48J17	IGL2	V4-2	J3-2	C3-2
OLSP40B17	IGL2	V4-2	J4-2	C4-2
OLSP42K18	IGL2	V6b-2	J5-2	C5-2
OLOVA49O21 ^{^*}	IGL2	V3-2	J9-2/J11b-2	C9-2/C11-2
OLKI56H12 ^{^*}	IGL2	V5-2	J9-2/J11b-2	C9-2/C11-2
OLKI65E22 ^{^*}	IGL2	V6-2	J9-2/J11b-2	C9-2/C11-2
OLSP61B14 [*]	IGL2	V8-2	J9-2/J11b-2	C9-2/C11-2
OLKI20G22 [*]	IGL2	V10-2, V12-2	J10-2/J12-2	C10-2/C12-2
OLKI35K02 [*]	IGL2	V10-2, V12-2	J10-2/J12-2	C10-2/C12-2
OLKI23P18 [*]	IGL2	V10-2, V12-2	J10-2/J12-2	C10-2/C12-2
OLSP18C15 ^{^*}	IGL2	V6b-2	J10-2/J12-2	C10-2/C12-2
OLKI24D10	IGL3	V3e-3	J4-3	C4-3
OLSP13L18	IGL3	V7-3	J7-3	C7-3
OLSP39J23	IGL3	V9b-3	J9-3	C9-3
OLSP28J19	IGL3	V10c-3	J10b-3	C10-3
OLSP63E04	IGL3	V10b-3	J10b-3	C10-3
OLKI48C02	IGL3	V10-3	J10b-3	C10-3
OLKI48J14	IGL3	V12-3	J10-3	C10-3
OKI53D04	IGL3	V10d-3	J10-3	C10-3
OLSP38H22	IGL3	V13-3	J11-3	C11-3
OLKI10C06	IGL3	V11b-3	J11-3	C11-3
OLKI33H22 [^]	IGL3	V12-3	J11-3	C11-3
OLSP3C15	IGL3	V13-3	J14-3	C14-3
OLKI30J18 [^]	IGL3	V13-3	J14-3	C14-3
OLKI61N09 [^]	IGL3	V11-3	J14-3	C14-3
OLSP46D15	IGL3	V15-3	J15-3	C15-3
OKI58H19 [^]	IGL3	V13-3	J15-3	C15-3
OLKI63M21	IGL3	V15-3	J15-3	C15-3

[^] ESTs that use segments from distant clusters.

^{*}More than one VL, JL or CL segment can be assigned due to they present 100% homology with the germline sequence