

Table S2. List of the oligonucleotides used for gene cloning

Primer name	Sequence (5'-3')
ICL1a_ATG+KpnI	ttaaggtaccggaggaggaATGGCACGAAGAGGATAG
ICL1a_TGA+KpnI	ttaaggtaccTCATGCAAAGGTCTTTTTTGTGTC
ICL3b_ATG+KpnI	ttaaggtaccggaggaggaATGAGACCAAATCCTCGTTAACAATCAAAAAAAG
ICL3b_TGA+KpnI	ttaaggtaccTCAATCATAATAGACTCTTCCAGTCATC
ICL3d_ATG+KpnI	ttaaggtaccggaggaggaATGTCCAGATAAGCTCCATC
ICL3d_TGA+KpnI	ttaaggtaccTCATTATTTTCCGTATTCC
ICL5a_ATG+KpnI	ttaaggtaccggaggaggaATGTCTAGAACAAACAAATAGG
ICL5a_TGA+KpnI	ttaaggtaccTCAATATCTTCTTGGAGCGG
ICL7a_ATG+SpeI	ttaaactagtATGAATCAATAAATTTTAGATAAAGACGAG
ICL7a_end+XhoII	ttaactcgagaTTTTGTTCTGAGAACTTCAGTCTCAATT
ICL8a_ATG+KpnI	ttaaggtaccggaggaggaATGAGCAGAAGAGAATAGATAGAGAAG
ICL8a_TGA+KpnI	ttaaggtaccTCATTTGTTTCTATAGATTTCTTATTCAACTT
ICL9a_ATG+KpnI	ttaaggtaccTCATGCTTGATTTGGGTATTCTTTTTGAAC
ICL9a_TGA+KpnI	ttaaggtaccggaggaggaATGAATAGAAATCAATCCAGATAATAGTCAG
ICL10a_ATG+SpeI	ttaaactagtATGAATAGAAAGAAAAATACAACATCAG
ICL10a_end+XhoI	ttaactcgagaTCCATTTTTCTTTTGTAGACTTTTCATATA
ICL11a_1	GAATCTGATATTATAGATATCAAG
ICL11a_TGA+KpnI	ttaaggtaccTCAATAATACACCTTTTTTGGTCA
CenBP3_ATG+KpnI	ttaaggtaccggaggaggaATGCTCTCTGATTCCAAGTATGATATTTTTAC
CenBP3_TGA+KpnI	ttaaggtaccTCATTTAAGTTAGTATTCAGAAATGGCAAC
CenBP3_feeding1	ttaactcgagTTTCGATTTCGATTTCGATCCTATAGAAGAATG
CenBP3_feeding2	ttaaggtaccTCATTTAAGTTAGTATTCAGAAATGGCAAC
ICL1e-5'	GTTAATAAGTTTATTTTCATTTATATATAAACCT
ICL1e-ATG	AGTTTGAGATCTGAAAAATAATTAATATATAAA
ICL1e-ATG2	TTAATTATTTTTTCAGATCTCAAACTTTAATGAGCA
ICL1e-3'	ATTAATCTATGAACATTTATATTGTATAATCAA
ICL10a-5'	CAGGTAATTCTTAGTTATATCATAATTAATATC
ICL10a-ATG	ATTTATAATAGATCTATTATGTATTGATAATTG
ICL10a-ATG2	AATACATAATAGATCTATTATAAATATGAATAG
ICL10a-3'	AGAAGAGAAAATTGAAGATGTGGAACATAACTT