

Name	Sequence	Lark Binding	TBPH Binding	Binds cohesin
CG8177-1	GGAACUGUAAAUCAUU CGUUC GGAACGUGC UGCUGCUCGGACGGAAACGCAGAAACUG	Yes	No	Yes
CG8177-2	ACUGCGGAUAAAAGGCGGACAUAUUUUUAGA GCUCGCCAAGUUCAAGUUUGCGA	No	No	Yes
CG8177-3	UCGCCAAGUUCAAGUUUGCGACGAAACACAGA AAGUGGUAAAACCGUACGCG	No	No	Yes
CG8177-4	AUAUACAAAAGGUUCCACCACCAAC GUG CGCA CACGCAACAAUAGCAACA	No	Yes	Yes
CG8177-5	GCACACGCAACAAUAGCAACAACAACAAAAA AAAGCGCCGUUGUUUUUUGUCU	No	No	Yes
CG8177-6	CGCCGUUGUUUUUUGUCUCUUUCCUGCCAA UUUUUUUGUGUUUCUCAUUGCCUCUGC	No	No	Yes
CG8177-7	CCCUCUGCUUUAUCGUCUGUUUUUUUUCG AC CGUUC GCUCCC CGUUC UUUCUCCUU	Yes	No	Yes
CG8177-8	CGCGUUC UUUCUCCUUCUCCAGCCAGCGCGA GUGUGUGUGUGUGUC CG	Yes	Yes	Yes
CG8177-9	AUAUACAAAAGGUUCCACCACCAACGUGCGCA CACGCAACAAUAGCAACAACAACAAAAA GCGCCGUUGUUUUUUGUCUCU	No	No	Yes
CG6310-1	GCCCUGCUCUCUAUGUCUUCGUUUUCUCA GUGGCUATCAGAAGTACCAGAUCCAGGGC	No	No	No
CG6310-2	CGAGGGCAUUUAUCAAGCAGAGUCAACCGGAAA AGGUCUGGGAGUAUGUGGCGGAUU	No	No	No
CG6310-3	AAGGUCUGGGAGUAUGUGGCGGAUUUUAUA AGAUGCGUCUGCTCAAUCCACCAU	No	No	No
CG6310-4	CCUAGCUGAUCAUGGCCACGCCACGACUGG CGUUACACGGUGCAGUACAC	No	No	No
CG6310-5	UGGUCACCAAGUCAUUACCCGGAGUAUCGCC CGUGGCCUAUGCCAUUAAGU	No	No	No
CG6310-6	ACGUUC AGAAACUCCAUGGUGAUACCUUUGC CCAGGAGAACAUCAGUA	No	No	No
CG13089-1	GCUUUUUACAGGCGGAGUC CGUUC ACAAAAAC UAUGCCCAACUAGAAGAUUGGAUUCG	No	No	No
cut-1	CAGCAUUCGUGACUGGCAACGUCGUUU CGUU CGUCCGUCGCCGAAAGAAU CGAGA	Yes	No	Yes
Notch-1	AGUGGUGUACAGUGGUCACUCAUUAUUG UA UGUGUGUGUGUGUGU AUCGG CGUUC	No	Yes	Yes
trol-1	UUUGGCCUGAAGGAGGGAGGGGUCGC UGUG UGUGUGUGUGCGAGUGUGUGUGUGU AUG	Yes	Yes	Yes
trol-2	UGACUCUUGGACCAAAAGCCAAACUUGAUUA UUUCCUGUUUC UGUGUGUGUGUG CGUGUUG	No	Yes	Yes
rho-1	GCGACUCGAAACUGAAUUUGAAACUGAAAGAA AGAAAUUAUCAAAUUGUC GUGUGUGUG	Yes	NT	Yes
rho-2	CACAAAAGCAACAACGGUGC GUGUGUG CAAUG CGACUUGAGG	Yes	NT	Yes
rho-3	CCCAGAAUUUCGGGCUACCC CGUUC CGAUUCC GUCGGAUUCGGUGCUGGUCUAU	No	NT	Yes
path-1	AAGUCCAGUUUGAAUGCCGCUUGAAU CGUU CAGAACUGU	No	NT	Yes
path-2	AAAACAAGAGCGCCAAUGCCGCACAACGUGAU GAUUG CGUUC UCCACAGGAUCCA	No	NT	Yes
path-3	CUGCC CGUUC CCGUCCAUAUGGAAUCAACUGC UCAAGUUCGAGGCCA	No	NT	Yes
path-4	GUGGCUUUGGGAUUUGAUUUGCUUCAAUUG CG UUC UAUACGAUCGCUAUUUACAUUGGGCC	Yes	NT	Yes
path-5	CGCGA GUGU ACUAAAACGUGCUAAAACGGCAU AAUGGUGCUCGGUA GUGUG CUAC	Yes	NT	Yes
path-6	GUGGGGCAUUGCAUUGAC GUGUGUGUG CAG ACAGCUAUG	Yes	NT	Yes
path-7	UCGGCCAUGUCCUUGAUGACUCAGUUCGAAU CGGUCUAAAA GUGUGUG GGCGUGG	No	NT	Yes