

KO projects summary

Method	Background	Time for completion (month)	Deletion size (in base pairs)
Guides only	C57BL/6N	4	1,500
Guides only	C57BL/6J	14	441
Guides only	C57BL/6N	3	528
Guides only	C57BL/6J	2	391
Guides only	*DSS	4	5,788
Guides only	*DSS	4	4,647
Guides only	*DSS	2	3,798
Guides only	*DSS	2	3,349
Guides only	*DSS	2	55,268
Average		4	

*Rat projects

Point mutation projects summary

Method	Background	Time for completion (month)
short ssDNA	C57BL/6N	5
short ssDNA	C57BL/6N	10
short ssDNA	C57BL/6N	5
short ssDNA	C57BL/6N	7
Average		7

Conditional allele projects summary

Method	Background	Time for completion (month)	Distance between both <i>loxP</i> sites (in base pairs)
Easi-CRISPR	C57BL/6N	7	668
Easi-CRISPR	C57BL/6J	6	441
Two short ssDNA	C57BL/6N	6	608
Two short ssDNA	C57BL/6J	8	522
Two short ssDNA	C57BL/6J	20	2,926
Two short ssDNA	C57BL/6J	15	1,000
Two short ssDNA	C57BL/6J	10	543
Two short ssDNA	C57BL/6J	15	617
Two short ssDNA	C57BL/6J	17	1,492
Two short ssDNA	C57BL/6N	17	2,509
Average		12	

For more information, please contact:

Jean-François Schmouth, Ph.D.

Associé de Recherche

514 890-8000 poste 35224

[Courriel : jean-francois.schmouth.chum@ssss.gouv.qc.ca](mailto:jean-francois.schmouth.chum@ssss.gouv.qc.ca)