

Use Lists in Templates

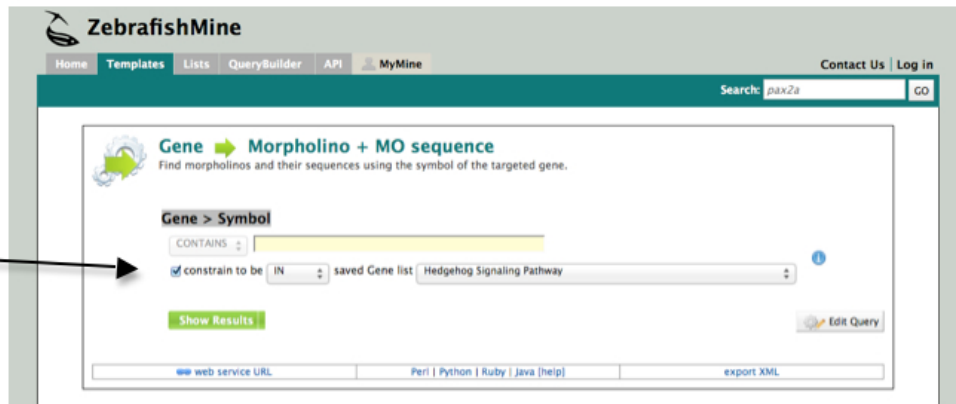
For help, contact us at zfinadmin@zfin.org. To get back to [ZebrafishMine](#), click [here](#).

Run a template search using a list

In this example, we will use one of the lists of genes already in ZebrafishMine.

1. Go to the full list of templates by clicking on the “Templates” tab on the home page.
2. Find and open the “Gene → Morpholino + MO sequence” template.
3. Select the checkbox next to “constrain to be IN” saved Gene list and select “Hedgehog Signaling Pathway” from the menu of lists.
4. Click on “Show Results” to run the search.

select the list of genes to run this search against



This query returns a list of morpholinos and their sequences for the genes in the “Hedgehog Signaling Pathway” list.

Trail Query: **Gene → Morpholino + MO sequence**
Find morpholinos and their sequences using the symbol of the targeted gene.

Manage Columns | 1 Filters | Create / Add to List | Get Code

Showing 1 to 25 of 109 rows | Rows per page: 25

Name	Primary Identifier	Targets Symbol	Targets Name	Targets Primary Identifier	Sequence Residues
MO1-emo	ZFIN:MRPFLNO-541129-1	emo	sonic hedgehog 5	ZFIN:GENE-980326-41	AKTGTCTCAGATGAGCCCTTACGTCTCAT
MO2-emo	ZFIN:MRPFLNO-541129-2	emo	sonic hedgehog 5	ZFIN:GENE-980326-41	TCCATGAGGTTTGATGATCTCTCTT
MO1-emo	ZFIN:MRPFLNO-541129-3	emo	indian hedgehog homolog 5	ZFIN:GENE-980326-136	GAGGAGCGCCGCCGCCGCTGGAGAGTCTCAT
MO1-emo	ZFIN:MRPFLNO-541129-4	emo	smoothed homolog (Drosophila)	ZFIN:GENE-980326-89	AGCTGTCCAGTCCGAGGATCCGAA
MO2-emo	ZFIN:MRPFLNO-541129-5	emo	smoothed homolog (Drosophila)	ZFIN:GENE-980326-89	AAAGGATCCGAAAGCTTCCACAACT
MO3-emo	ZFIN:MRPFLNO-541129-6	emo	smoothed homolog (Drosophila)	ZFIN:GENE-980326-89	CCAGCAATGGAGCAGAGGCGCG
MO1-wnt11	ZFIN:MRPFLNO-541217-12	wnt11	wingless-type MMTV integration site family, member 11	ZFIN:GENE-980326-12	GAAAGTCTCTGTTCTGTGTATGATGTC
MO1-wnt11	ZFIN:MRPFLNO-541217-11	wnt11	wingless-type MMTV integration site family, member 11	ZFIN:GENE-980326-12	ACCTTTCTCTGTTCTGTGTATGATGTC