

PRE Motifs and their sequences used in PRE Mapper Tool:

S. No	Motif	Motif Sequence [#]	Reference
1	Pho	CNGCCATNDNND	[1]
2	GAF	GAGAG	[2]
3	DSP1	GAAAA	[3]
4	Z	YGAGYG	[4]
5	Sp1/KLF	RRGGYG	[5]
6	EN 1	GSNMACGCCCC	[4]
7	Cg	GTGTGT	[6, 7]
8	ADF1	KCRRRCRGCRRCR	[8]
9	Grh-M1 -M2	TGTTTTTT WCHGGTT	[9, 10]

Refs:

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4. Ringrose, L., et al., *Genome-wide prediction of Polycomb/Trithorax response elements in Drosophila melanogaster*. Dev Cell, 2003. **5**(5): p. 759-71.
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