Figure S1



Hprt promoter (control)

e



10 amino acids substituted to alanines



0 p65 DNA-binding domain p65 TA3 DNA-binding domain 366 343 306 300

d



amino acid position



g



Unique peptide counts detected by non-quantitative MS

	GST- p65CT	GST-TA3	GST- TA3mut	GST
Crebbp, Cbp	67	2	4	6
EP300, P300	54	3	2	5
Med1	52	2	5	5
Chd4	13	0	1	0
Med15	12	0	3	0
Med16	12	2	0	1
Top1	11	18	7	2
Zbtb7a	19	17	5	1
Gcn1l1	78	14	3	5
Ddx56;Ddx21	26	14	4	1
Cream1, Gtf3	20	13	3	1
Rbbp5, Rbq3	10	10	5	3
Eif2b5	10	8	3	7
Sin3a	30	8	2	1
Ddx55	7	8	2	6
Kpna2, Rch1	9	5	1	3
Zfp91, Fksg11	9	4	1	1
Polrmt	11	2	1	3
Ddb1, Xap1	53	46	33	26
Vprbp	60	40	25	13
Anapc, Tsg24	59	35	19	25
Lmnb1	14	3	19	8
Fancd2, Facd	32	7	13	4
Rpn1	15	8	12	6

m

Zbtb7a:TA3 intracellular interaction



n

in vitro pull-down

anti-Zbtb7a WB



0

endogenous Cxcl2

