

name	descr	site	site_state	site_act	state	state_act	comp	comp_act	init_amount	rel
LIF	ligand				bound	false	1	true	3000	100%
OSM	ligand				bound	false	1	true	3000	100%
gp130	receptor	LIF	bound	false	bound	false	2	true	1000	50%
		OSM	bound	false						
		Y767	phospho	false						
		Y814	phospho	false						
		Y905	phospho	false						
		Y915	phospho	false						
		SOCS3	bound	false						
		typeI	dimer	false						
		typeII	dimer	false						
LIFR	receptor	LIF	bound	false	bound	false	2	true	1000	50%
		OSM	bound	false						
		Y981	phospho	false						
		Y1001	phospho	false						
		Y1028	phospho	false						
		SOCS3	bound	false						
OSMR	receptor	OSM	bound	false	bound	false	2	true	1000	50%
		Y917	phospho	false						
		Y945	phospho	false						
		SOCS3	bound	false						
STAT3	effector	Y705	phospho	false	dimer	false	3	true	3000	30%
		gp130	bound	false						
		LIFR	bound	false						
		OSMR	bound	false						
		PIAS3	bound	false						
SOCS3	inhibitor				bound	false	3	true	0	100%
PIAS3	inhibitor				bound	false	4	true	1000	20%