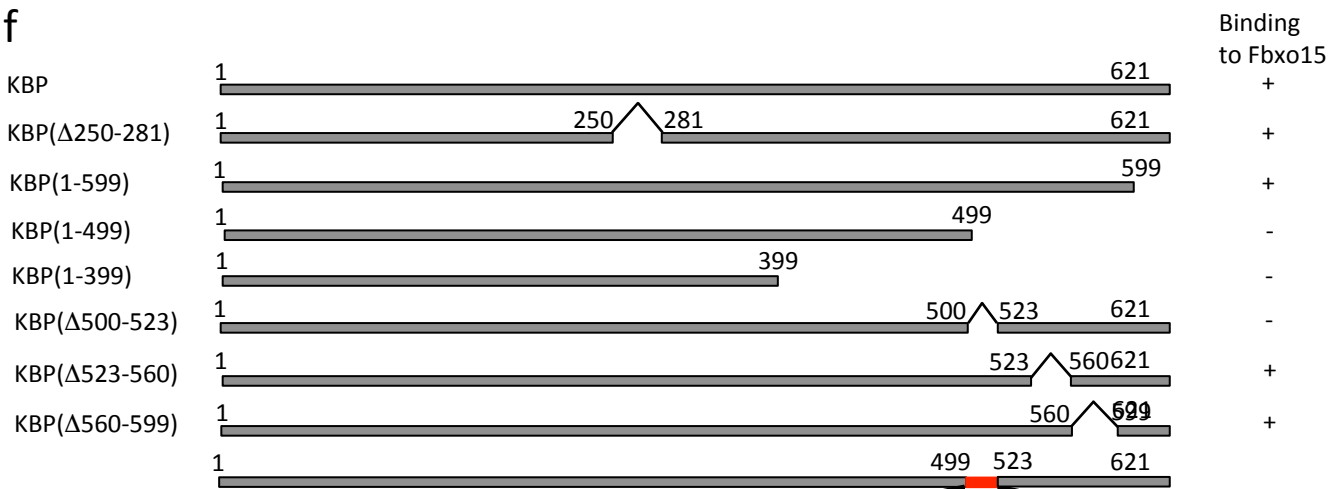
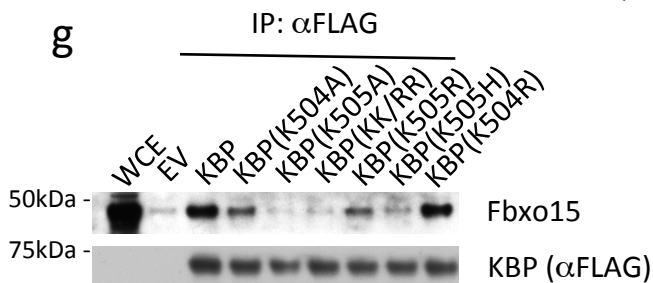


f



	DSHIVKKINNLNKSALKYYQLFLDSL	+
KBP(DSHI)	AAAVKKINNLNKSALKYYQLFLDSL	+/-
KBP(VKKI)	DSHIAAAANLNKSALKYYQLFLDSL	-
KBP(NNLN)	DSHIVKKIAAAKSAKYYQLFLDSL	+/-
KBP(KSAL)	DSHIVKKINNLNAAAAKYYQLFLDSL	+
KBP(KYYQ)	DSHIVKKINNLNKSALAAAALFLDSL	+
KBP(LF)	DSHIVKKINNLNKSALKYYQAALDSL	+
KBP(LDSL)	DSHIVKKINNLNKSALKYYQLFAAAA	+
KBP(DS/AA)	AAHIVKKINNLNKSALKYYQLFLDSL	+
KBP(S500A)	DAHIVKKINNLNKSALKYYQLFLDSL	+
KBP(S512A)	DSHIVKKINNLNKAALKYYQLFLDSL	+
KBP(S523A)	DSHIVKKINNLNKSALKYYQLFLDAL	+
KBP(S512-523A)	DSHIVKKINNLNKAALKYYQLFLDAL	+
KBP(Triple S/A)	DAHIVKKINNLNKAALKYYQLFLDAL	+
KBP(Y516-517A)	DSHIVKKINNLNKSALKAAQLFLDSL	+
KBP(Y516A)	DSHIVKKINNLNKSALKAYQLFLDSL	+
KBP(Y517A)	DSHIVKKINNLNKSALKYAQLFLDSL	+
KBP(S500D)	DDHIVKKINNLNKSALKYYQLFLDSL	+
KBP(K504-505G)	DSHIVGGINNLNKSALKYYQLFLDSL	-
KBP(K504G)	DSHIVGKINNLNKSALKYYQLFLDSL	+/-
KBP(K504A)	DSHIVAKINNLNKSALKYYQLFLDSL	+/-
KBP(K504R)	DSHIVRKINNLNKSALKYYQLFLDSL	+
KBP(K505G)	DSHIVKGINNLNKSALKYYQLFLDSL	-
KBP(K505A)	DSHIVKAINNLNKSALKYYQLFLDSL	-
KBP(K505H)	DSHIVKHINNLNKSALKYYQLFLDSL	-
KBP(K505R)	DSHIVKRINNLNKSALKYYQLFLDSL	+/-
KBP(KK/RR)	DSHIVRRINNLNKSALKYYQLFLDSL	-

g



h

Position	PTM	Tot. Spectra	Mod. Spectra	Mod.%
T292	Phosphorylation	354	16	4.52
K316	Acetylation	7	3	42.86
K360	Acetylation	160	2	1.25
K361	Acetylation	451	22	11.31
S500	Phosphorylation	164	10	6.1
K505	Acetylation	164	6	3.66
K511	Acetylation	27	1	3.70
K515	Acetylation	23	2	8.70
K547	Acetylation	54	5	9.26
K556	Acetylation	213	7	3.29
K564	Acetylation	580	33	3.88

i

