

TABLE 1. Selected Examples of Interaction Domain Recognition of Posttranslational Protein Modifications

Modification	Residue modified	Interaction domain
Phosphorylation	tyrosine serine, threonine	SH2, PTB 14-3-3, WD40, FHA, FF WW, MH2, BRCT, Polo Box
Acetylation	lysine	bromodomain
Methylation	lysine	chromodomain
Hydroxylation	proline	VHL β -domain
Ubiquitination	lysine	UIM, UBA, CUE

Protein-Protein Interactions: A Molecular Cloning Manual, 2nd Ed., © 2005 by Cold Spring Harbor Laboratory Press, Chapter 1, Table 1.