

Supplemental File 1. Mass Spectrometry Analysis of HAT1-containing Protein Complex

Band	Identified proteins	Peptides
154 kDa	RAD50	DEMLGLVPMRQSIIDLK EEQLSSYEDK NFQLLVITHDEDFVELLGR
90 kDa	RINT	QVSEGTDNGDLPSYVSAFIEK PASAPEIYSYLETLFCQLLK
62 kDa	HIRIP3	LMQGFNEDMAIEAQQK LSGSSEDEEDSGKGPEPTAK ERLSILRAELEALGMK
49 kDa	HAT1	LLVTDMSDAEQYR LVRFPEDLENDIR VDENFDCVEADDVEGK LMQGFNEDMAIEAQQK YYTEFPTVLDITAEDPSK EKLMQGFNEDMAIEAQQK
48 kDa	Rbap46	RLNVWDLSK GEFGGFGSVTGK ARYMPQNPHEIATK VHIPNDDAQFDASHCDSK IGEEQSAEDAEDGPPPELLFIHGGHTAK TPSSDVLVFDYTKHPAKPDPSGECNPDLR
38 kDa	RAD51-associated protein 1	PVNYSQFDHSDSDDDFVSATVPLNK LPEGTFSSIPASAVPCTKMALDDK
15 kDa	H3	EIAQDFKTDLR KSAPATGGVKKPHR YRPGTVALR
11 kDa	H4	DAVTYTEHAK GKGGKGLGKGGAK KVLRDNIQGITKPAIR