

Supplementary Table 2: List of reagents not mentioned in the method section, and their sources and catalog numbers.

Reagents	Source	Catalog number
Desthiobiotin polyethyleneoxide iodoacetamide (IA-DTB)	Santa Cruz Biotechnology	sc-300424
EZ-Link™ NHS-Desthiobiotin	ThermoFisher Scientific	16129
Urea	Fisher Scientific	M1084871000
Iodoacetamide	Sigma-Aldrich	I1149-25G
Dithiothreitol (DTT)	Fisher Bioreagents	BP172-25
Sequencing Grade Modified Trypsin	Promega	V5111
Streptavidin Agarose Resin	Fisher Scientific	20349
Micro Bio-Spin column	Bio-Rad	7326204
Nonidet™ P40 substitute (Igepal™ CA-630)	USB Corporation	19628
Triethylammonium bicarbonate buffer	Sigma-Aldrich	T7408-500ML
TMT10plex™ Isobaric Label Reagent Set	ThermoFisher Scientific	90406
TMTpro™ 16plex Label Reagent Set	ThermoFisher Scientific	A44520
Ammonium bicarbonate	Sigma-Aldrich	09830-500G
Hydroxylamine solution	Sigma-Aldrich	467804-10ML
Formic acid, ~98%, for mass spectrometry	Honeywell Fluka	94318-250ML-F
methanol	Fisher Scientific	A452SK-4
Acetonitrile LC-MS Grade	Fisher Scientific	A955
Water LC-MS Grade	Fisher Scientific	W6-4
Protein LoBind Tubes 1.5 mL	Fisher Scientific	E925000090
eBioscience™ Permeabilization Buffer (10X)	ThermoFisher Scientific	00-8333-56
MAD2L1BP antibody	proteintech	15344-1-AP
MAD2L1 antibody	Abcam	ab10691-100
MAD1L1 antibody	Abcam	ab184560
Propidium iodide	AAT BIOQUEST INC	17515
Monarch® RNase A	New England Biolabs	76339-788