

List of proteins identified with SUV420H2

TAP bait is indicated in bold

Accession	Description	Protein Score	Number of Peptides
5HT7R_HUMAN	5-hydroxytryptamine receptor 7	39	3
A26CA_HUMAN	ANKRD26-like family C member 1A - Homo sapiens (Human)	155	4
ACTB_HUMAN	Actin, cytoplasmic 1 - Homo sapiens (Human)	534	17
ACTBL_HUMAN	Protein beta-actin-like - Homo sapiens (Human)	136	7
ACTC_HUMAN	Actin, alpha cardiac muscle 1 - Homo sapiens (Human)	326	16
ADT2_HUMAN	ADP/ATP translocase 2 - Homo sapiens (Human)	45	1
CALM_HUMAN	Calmodulin - Homo sapiens (Human)	101	3
CBX3_HUMAN	Chromobox protein homolog 3 - Homo sapiens (Human)	422	20
CBX5_HUMAN	Chromobox protein homolog 5 - Homo sapiens (Human)	46	3
CH60_HUMAN	60 kDa heat shock protein, mitochondrial precursor - Homo sapiens (Human)	132	3
CPNS1_HUMAN	Calpain small subunit 1 - Homo sapiens (Human)	160	8
DHX9_HUMAN	ATP-dependent RNA helicase A - Homo sapiens (Human)	42	1
DNJA1_HUMAN	DnaJ homolog subfamily A member 1 - Homo sapiens (Human)	132	2
DYH12_HUMAN	Dynein heavy chain 12, axonemal	38	2
EF1A1_HUMAN	Elongation factor 1-alpha 1 - Homo sapiens (Human)	160	4
EFU_HUMAN	Elongation factor Tu, mitochondrial precursor - Homo sapiens (Human)	276	4
GRP78_HUMAN	78 kDa glucose-regulated protein precursor - Homo sapiens (Human)	398	6
GTF2I_HUMAN	General transcription factor II-I - Homo sapiens (Human)	85	1
H2A1D_HUMAN	Histone H2A type 1-D - Homo sapiens (Human)	126	4
H2B1C_HUMAN	Histone H2B type 1-C/E/F/G/I - Homo sapiens (Human)	123	3
H31T_HUMAN	Histone H3.1t - Homo sapiens (Human)	134	8
H4_HUMAN	Histone H4 - Homo sapiens (Human)	152	7
HNRL2_HUMAN	Heterogeneous nuclear ribonucleoprotein U-like protein 2 - Homo sapiens (Human)	67	1
HNRP1_HUMAN	Heterogeneous nuclear ribonucleoprotein U - Homo sapiens (Human)	136	2
HS90A_HUMAN	Heat shock protein HSP 90-alpha - Homo sapiens (Human)	55	1
HS90B_HUMAN	Heat shock protein HSP 90-beta - Homo sapiens (Human)	69	1
HSPT7C_HUMAN	Heat shock cognate 71 kDa protein - Homo sapiens (Human)	408	6
IQGA1_HUMAN	Ras GTPase-activating-like protein IQGAP1 - Homo sapiens (Human)	70	1
K1967_HUMAN	Protein KIAA1967 - Homo sapiens (Human)	83	2
K6PP_HUMAN	6-phosphofructokinase type C - Homo sapiens (Human)	220	4
KU70_HUMAN	ATP-dependent DNA helicase 2 subunit 1 - Homo sapiens (Human)	51	1
KU86_HUMAN	ATP-dependent DNA helicase 2 subunit 2 - Homo sapiens (Human)	71	1
LHX1_HUMAN	LIM/homeobox protein Lhx1 - Homo sapiens (Human)	41	2
MATR3_HUMAN	Matrin-3 - Homo sapiens (Human)	120	4
MCM7_HUMAN	DNA replication licensing factor MCM7 - Homo sapiens (Human)	145	3
MFAP4_HUMAN	Microfibril-associated glycoprotein 4 precursor - Homo sapiens (Human)	75	3
MPCP_HUMAN	Phosphate carrier protein, mitochondrial precursor - Homo sapiens (Human)	44	1
MYH14_HUMAN	Myosin-14	68	1
MYH9_HUMAN	Myosin-9 - Homo sapiens (Human)	589	10
MYLK2_HUMAN	Myosin light chain kinase 2, skeletal/cardiac muscle - Homo sapiens (Human)	70	6
OFD1_HUMAN	Oral-facial-digital syndrome 1 protein	40	2
PP1A_HUMAN	Serine/threonine-protein phosphatase PP1-alpha catalytic subunit - Homo sapiens (Human)	58	1
PYR1_HUMAN	CAD protein [Includes: Glutamine-dependent carbamoyl-phosphate synthase - Homo sapiens (Human)]	202	4
RL11_HUMAN	60S ribosomal protein L11 - Homo sapiens (Human)	82	1
RL12_HUMAN	60S ribosomal protein L12 - Homo sapiens (Human)	68	1
RL23_HUMAN	60S ribosomal protein L23 - Homo sapiens (Human)	84	1
RL23A_HUMAN	60S ribosomal protein L23a - Homo sapiens (Human)	80	1
RL27A_HUMAN	60S ribosomal protein L27a - Homo sapiens (Human)	76	2
RL30_HUMAN	60S ribosomal protein L30 - Homo sapiens (Human)	58	1
RLA0_HUMAN	60S acidic ribosomal protein P0 - Homo sapiens (Human)	104	3
RLA1_HUMAN	60S acidic ribosomal protein P1 - Homo sapiens (Human)	58	1
RS11_HUMAN	40S ribosomal protein S11 - Homo sapiens (Human)	83	2
RS13_HUMAN	40S ribosomal protein S13 - Homo sapiens (Human)	75	2
RS15A_HUMAN	40S ribosomal protein S15a - Homo sapiens (Human)	48	2
RS17_HUMAN	40S ribosomal protein S17 - Homo sapiens (Human)	65	1
RS18_HUMAN	40S ribosomal protein S18 - Homo sapiens (Human)	78	2
RS25_HUMAN	40S ribosomal protein S25 - Homo sapiens (Human)	50	2
RS3_HUMAN	40S ribosomal protein S3 - Homo sapiens (Human)	333	7
RS3A_HUMAN	40S ribosomal protein S3a - Homo sapiens (Human)	49	1
RS4Y1_HUMAN	40S ribosomal protein S4, Y isoform 1 - Homo sapiens (Human)	56	1
RS5_HUMAN	40S ribosomal protein S5 - Homo sapiens (Human)	62	1
S10A2_HUMAN	Protein S100-A2 - Homo sapiens (Human)	86	3
SFPQ_HUMAN	Splicing factor, proline- and glutamine-rich - Homo sapiens (Human)	70	1
SP16H_HUMAN	FACT complex subunit SPT16 - Homo sapiens (Human)	68	1
SPG7_HUMAN	Paraplegin - Homo sapiens (Human)	41	2
SPTA2_HUMAN	Spectrin alpha chain, brain - Homo sapiens (Human)	95	2
SSB_HUMAN	Single-stranded DNA-binding protein, mitochondrial precursor - Homo sapiens (Human)	68	1
SUV42_HUMAN	Histone-lysine N-methyltransferase SUV420H2 - Homo sapiens (Human)	587	20
TBA1A_HUMAN	Tubulin alpha-1A chain - Homo sapiens (Human)	61	2
TBA1B_HUMAN	Tubulin alpha-1B chain - Homo sapiens (Human)	679	16
TBA1C_HUMAN	Tubulin alpha-1C chain - Homo sapiens (Human)	512	23
TBA4A_HUMAN	Tubulin alpha-4A chain - Homo sapiens (Human)	656	16
TBA8_HUMAN	Tubulin alpha-8 chain - Homo sapiens (Human)	306	8
TBB1_HUMAN	Tubulin beta-1 chain - Homo sapiens (Human)	211	11
TBB2A_HUMAN	Tubulin beta-2A chain - Homo sapiens (Human)	896	26
TBB2C_HUMAN	Tubulin beta-2C chain - Homo sapiens (Human)	1114	31
TBB3_HUMAN	Tubulin beta-3 chain - Homo sapiens (Human)	650	23
TBB4_HUMAN	Tubulin beta-4 chain - Homo sapiens (Human)	855	23
TBB5_HUMAN	Tubulin beta chain - Homo sapiens (Human)	1082	43
TBB6_HUMAN	Tubulin beta-6 chain - Homo sapiens (Human)	291	11
TNKS1_HUMAN	Tankyrase-1	40	2
WBP4_HUMAN	WW domain-binding protein 4 - Homo sapiens (Human)	41	3