

Herb Name	Supplementary Table S2M. Corresponding Targets of HSW	Symbol	Sources
Herb Name	Mol ID	Chemical Name	Protein Name
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	DNA polymerase beta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	glycogen synthase kinase 3 beta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catal
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catal
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catal
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated catalytic
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated catalytic
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catal
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	protein kinase AMP-activated non-catal
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	deipeptidyl peptidase 4
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000358	Beta-sitosterol	coagulation factor II, thrombin
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	NLR family, pyrin domain containing 3
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	UDP glucucosyltransferase 1 family, p
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	aldehyde dehydrogenase 1 family mem
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	elastase, neutrophil expressed
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	vitamin D receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	nuclear factor, erythroid 2 like 2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	aryl hydrocarbon receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	nuclear receptor subfamily 1 group 1 me
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	estrogen related receptor alpha
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	androgen receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	histone deacetylase 9
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL001729	Crysothanol	progesterone receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	casein kinase 2, alpha 1 polypeptide
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	caspase 3, apoptosis-related cysteine pe
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	vascular endothelial growth factor A (41
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450, family 1, subfamily B,
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	v-erb-b2 erythroblastic leukemia viral or
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	tumor necrosis factor (233 aa)
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	lymphocyte-specific protein tyrosine kin
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	myeloid cell leukemia sequence 1 (BCL2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	chemokine (C-X-C motif) receptor 4
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	Pim-1 proto-oncogene, serine/threonine
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 1 subfamily A n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	CDC like kinase 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	Pim-2 proto-oncogene, serine/threonine
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	microtubule associated protein tau
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 2 subfamily D n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 3 subfamily A n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 2 subfamily C n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 2 subfamily C n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	aldehyde dehydrogenase 1 family mem
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	thrombospondin
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	SUMO peptidase family member, NEDD
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	potassium voltage-gated channel subfam
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	SUMO specific peptidase 6
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	estrogen receptor 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	estrogen receptor 2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	SUMO specific peptidase 7
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	phospholipase A2 group VII
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	DNA polymerase beta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	flag structure-specific endonuclease 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	chromobox 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	M-phase phosphoprotein 8
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	protein tyrosine phosphatase 4A3
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	casein kinase 2 beta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	nuclear factor, erythroid 2 like 2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	C-X-C motif chemokine ligand 8
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	aryl hydrocarbon receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	RAR related orphan receptor C
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	phosphatidylinositol-5-phosphate 4-kin
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	tyrosyl-DNA phosphodiesterase 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	nuclear receptor subfamily 3 group C me
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	androgen receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 19 subfamily A
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	peroxisome proliferator activated recept
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	nuclear receptor subfamily 1 group II me
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	casein kinase 2 alpha 2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	retinoic acid receptor alpha
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	nuclear receptor subfamily 1 group 1 me
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	epoxide hydrolase 2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	histone deacetylase 9
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	GLI family zinc finger 3
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	aldo-keto reductase family 1 member B
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	progesterone receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	nuclear receptor subfamily 1, group I, m
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	natriuretic peptide receptor 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	N-terminal Xaa-Pro-Lys N-methyltransfe
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	acetylcholinesterase (Cartwright blood g
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000472	Emodin	cytochrome P450 family 1 subfamily A n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	enhancer of zeste-2 polycomb repressiv
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Aldehyde reductase (by homology)
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Carbonic anhydrase II
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Carbonic anhydrase VII
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Carbonic anhydrase XII
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Carbonic anhydrase IV
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	NADPH oxidase 4
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Adrenergic receptor alpha-2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000702	Guajavarin	Acetylcholinesterase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000476	Physcion	UDP glucucosyltransferase 1 family, p
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000476	Physcion	acetyl-CoA carboxylase alpha (2383 aa)
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000476	Physcion	maltese glucamylase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000476	Physcion	elastase, neutrophil expressed
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000476	Physcion	vitamin D receptor
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL000476	Physcion	phosphogluconate dehydrogenase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	growth factor, augmentin of liver regene
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	DNA polymerase beta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	potassium calcium-activated channel sul
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	leucine rich repeat containing 26
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	potassium calcium-activated channel sul
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	potassium calcium-activated channel sul
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL013289	Picidid	potassium calcium-activated channel sul
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Procyandin B1 3'-O-gallate	squalene epoxidase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	retinoid X receptor, alpha
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	fat mass and obesity associated
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	peroxisome proliferator-activated recept
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	uncoupling protein 1 (mitochondrial, prot
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	peroxisome proliferator-activated recept
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	dynamin 1-like (736 aa)
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	v-rel reticuloendotheliosis viral oncogen
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	vascular endothelial growth factor A (41
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	nuclear factor of kappa light polypeptide
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	dynamin 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	heat shock protein 90 alpha family class
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	protein tyrosine phosphatase non-recept
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	arachidonate 15-lipoxygenase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	MC11 apoptosis regulator, BCL2 family n
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	microtubule associated protein tau
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	RB binding protein 9, serine hydrolase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	glutathione S-transferase omega 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	BCL2 like 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	BLM RecQ like helicase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	phospholipase A2 group VI
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	DNA polymerase beta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	platelet activating factor acetylhydrolasi
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	CTD small phosphatase 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	C-X motif chemokine receptor 6
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	hexokinase domain containing 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	bromodomain adjacent to zinc finger do
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	DNA methyltransferase 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	DNA polymerase kappa
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	DNA polymerase iota
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	DNA polymerase eta
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	C-X-C motif chemokine receptor 6
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	glutaminase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	tumor protein p53
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	RB binding protein 8, endonuclease
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	SIX homeobox 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	WRN RecQ like helicase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	RAR related orphan receptor C
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	phosphatidylinositol-5-phosphate 4-kin
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	SIRT5
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	protein arginine methyltransferase 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	caspase 6
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	Rap structure-specific endonuclease 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	estrogen receptor 1
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	nuclear factor, erythroid 2 like 2
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	butyrylcholinesterase
<i>Polygonum Multiflorum</i> (He Shou Wu, HSW)	MOL002268	Rhien	histone deacetylase 9