

Table S3. PDZ-binding human proteins bearing NS1 PL II homologous domains and their cellular ligands

		PL domain (C-ter 6 aa)							
		-5	-4	-3	-2	-1	0		
Protein	Acc. no. (UniProt)							PDZ Interactor	Acc. no. (UniProt)
LATS1	Q95835	R	D	L	V	Y	V	LIMK1	P53667
CNTAP_2	Q9UHC6	K	K	E	W	L	I	CASK	O14936
CADM1	Q9BY67	K	K	E	Y	F	I	MPP3	Q13368
CXD3	Q8N144	R	R	D	L	A	I	ZO-1	Q07157
KIF13B	Q9NQT8	R	K	S	W	A	S	DLG1	Q12959
F4H7N1		K	R	Y	M	A	R	RIL	P50479
LATS1 match		+	-	Φ	Φ	Φ	Φ		
CNTP_2 match		+	+	-	Φ	Φ	Φ		
CADM1 match		+	+	-	Φ	Φ	Φ		
GJD3 match		+	+	-	Φ	Φ	Φ		
KIF13B		+	+	n	Φ	Φ	n		
F4H7N1 match		+	+	Φ	Φ	Φ	+		

Legend: Φ = hydrophobic; Ψ = aliphatic, + = positively charged; - = negatively charged; n = neutral