

Supplementary Material

S1 Table. Glide docking scores and their corresponding X-scores for the top 10 peptides docked against MAPK p38 δ

No.	Peptide	Glide Score	Glide Emodel	X-score (kcal/Mol)
1	WFYH	-12.44	-151.70	-11.38
2	HYYW	-11.70	-137.99	-11.49
3	WHMH	-11.69	-142.56	-9.64
4	HQWF	-11.54	-149.08	-10.29
5	DHYW	-11.54	-151.34	-11.36
6	WHWW	-11.51	-142.73	-12.03
7	WHHW	-11.47	-128.87	-11.23
8	WKNH	-11.40	-148.04	-13.56
9	HCHY	-11.39	-124.90	-10.69
10	WDWK	-11.35	-139.34	-12.56