



Figure S2 – Identification of Tyr 179 as a novel hYVH1 phosphorylation site. HeLa cells expressing FLAG-hYVH1 and myc-Src Y530F were subjected to FLAG immunoprecipitation and trypsin digestion. Mass spectrometry analysis identified a monophosphorylated tryptic peptide at m/z 1017.9⁺² corresponding to amino acids 164-180. MS/MS analysis unambiguously mapped the phosphorylation site to Tyr179.