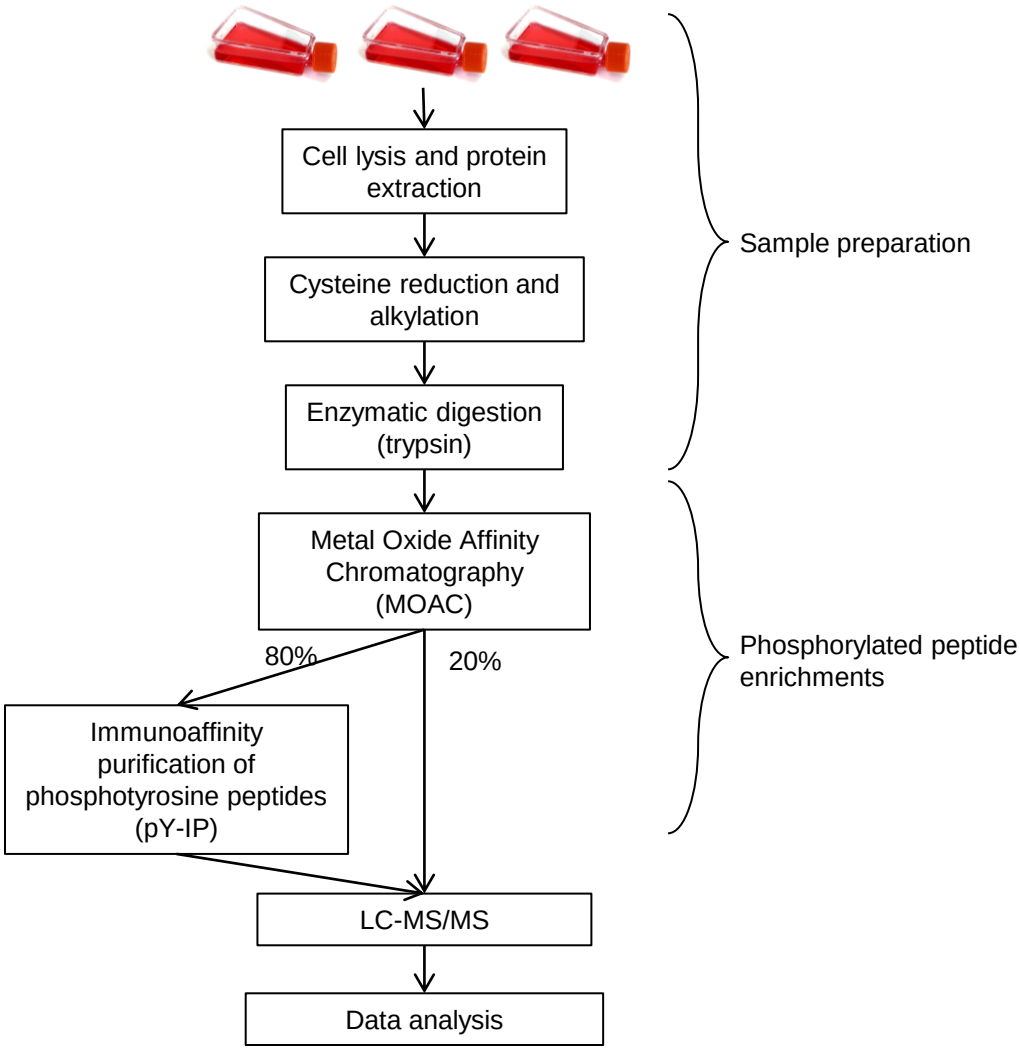
Figure S1


Cell lysis and protein extraction
Cysteine reduction and alkylation
Enzymatic digestion (trypsin)
Metal Oxide Affinity Chromatography (MOAC)
80%
20%
Immunoaffinity purification of phosphotyrosine peptides (pY-IP)
LC-MS/MS
Data analysis
Sample preparation
Phosphorylated peptide enrichments