

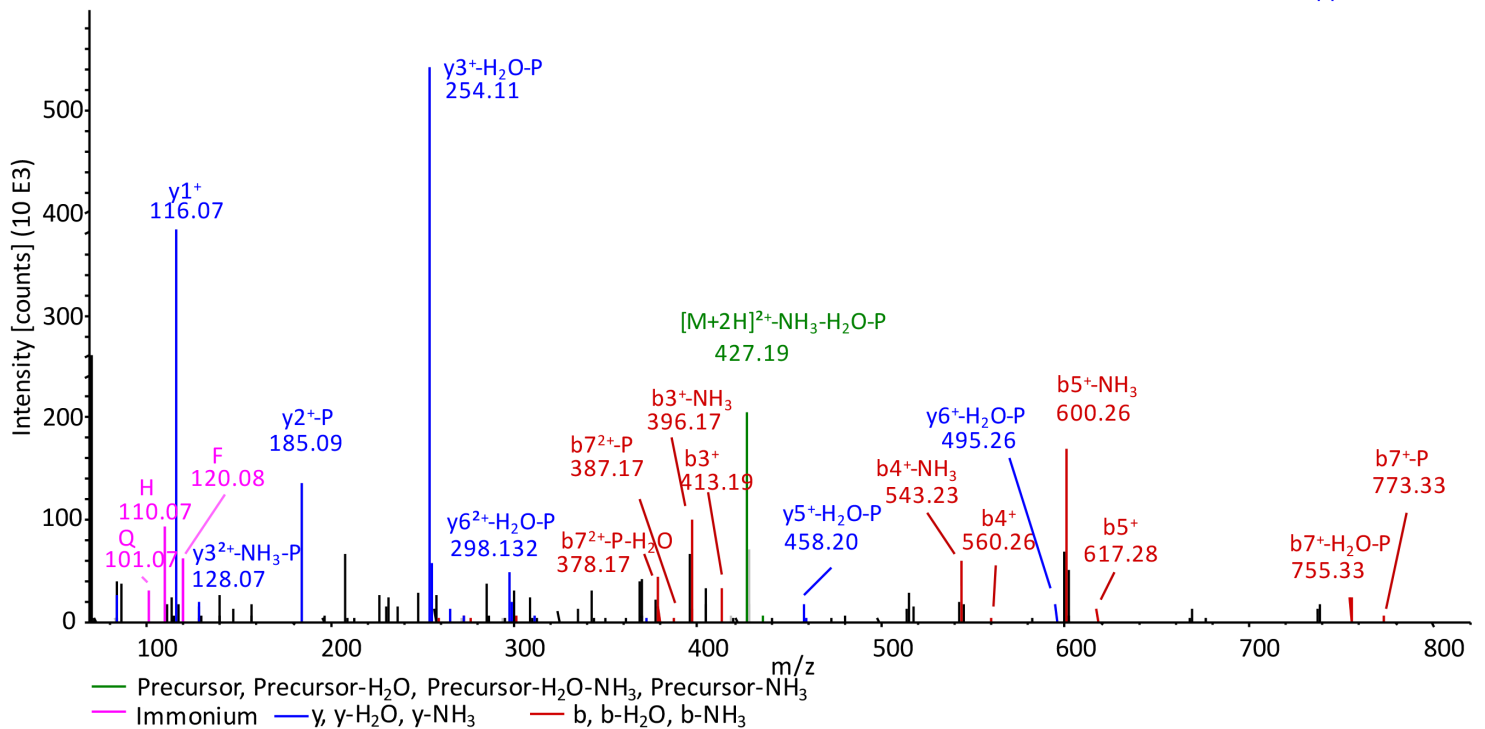
A

MS/MS-spectrum of the C-terminal phosphopeptide Tif-1a

QFHFGSS(p)P

MS Amanda Score 97.91, Phosphorylation site probability with ptmRS: 99% on S7

FTMS, HCD@27.00, z=+2, Mono m/z=493.69229 Da, MH+=986.37731 Da, Match Tol.=0.02 Da, Parent Error=0.51 ppm



B

MS/MS-spectrum of the synthetic phosphopeptide

QFHFGSS(p)P

MS Amanda Score 95.67, Phosphorylation site probability with ptmRS: 99% on S7

FTMS, HCD@27.00, z=+2, Mono m/z=493.69226 Da, MH+=986.37724 Da, Match Tol.=0.02 Da, Parent Error=0.45ppm

