

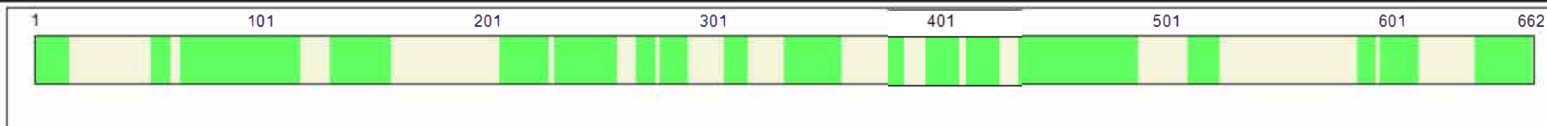
Supplemental Figure S3

- Annotate PTMs reported in Uniprot
- Show only PTMs
- Include PSMs that are Filtered Out

Coverage: 55.14%

Found Modifications:

- A** Acetyl (K)
- C** Carbamidomethyl (C)
- D** Deamidated (N)
- E** Dimethyl (K)
- F** Formyl (K)
- M** Methyl (K)
- O** Oxidation (M)



Sequence	Modification List
1	11 21 31 41 51 61 71 81 91 101 111
Modifications P739-ACS	<p>MASEENDLVE PSKEFSQAL VSSPQYEM HKRSMDDPAA FWSDIASEFY WKQKRGDOVE SENLDVRKGP ISIEWFKGGI TNICYNCLDK NVEAGLGDKT AIHWEGNELC VDASLTYSEL</p> <p style="text-align: right;">C DC M D M</p>
121	
Modifications P739-ACS	<p>LQRVQQLANY LKONGVKKGD AVVIYLPMLM ELPIAMLACA RIGAVHSVVF AGFSADSLAQ RIVDCCKPVI LTCNAVKRGP KTNLKAIVD AALDQSSKDG VSVGICLTYD NSLATTRENT</p> <p style="text-align: center;">M D MM O O O</p> <p style="text-align: right;">C</p>
241	
Modifications P739-ACS	<p>KWQNGRQVWV QDVISQYPTS CEVENVDAED PLFLLYTSGS TGRKPKVLHT TGCYMIYTAT TEKYAFDYKS TDVYWCATDC GWITGHSYVT YGMLNGATV VVFEKAPNYP DPGRCWDIVD</p> <p style="text-align: right;">O D C</p>
361	
Modifications P739-ACS	<p>KYKVSIFYTA PTLVRS LMRD DDKQVTRHSR KSLRVLGSVG EPINPSAWRW FENVVGD SRC PISDTMNOTE TGGFMITPLP GAWPQKPGSA TFPFFGVQPV IVDEKGNIEI GECSGYLCK</p> <p style="text-align: center;">O C O</p> <p style="text-align: right;">M F E A D C C E</p>
481	
Modifications P739-ACS	<p>GSWPGARFTL FGDHERYETT YFKPFAGYVF SGGCSRDKD GYYWLTGRVD DVINVSCHRI GTAEVESALV LHPOCAEAAV VGIEHEVKQD GIYAFVTLLE GVPYSEELRK SLVLMVRNQI</p> <p style="text-align: center;">C M</p> <p style="text-align: right;">O</p>
601	
Modifications P739-ACS	<p>GAFAPDRIH WAPGLPKTRS GKIMRRILRK IASRQLEELG DTSTLADPSV VDQLIALADV LE</p>