

This file contains parameters for proteomics analysis of purified proteasomes in the Hickey et al paper

	<b>a30166_agg_AP24_IP</b>
<i>Instrument</i>	<b>Fusion Lumos</b>
<i>LC</i>	nLC1200
<i>Column</i>	100 µm inner diameter microcapillary column packed with ~35cm of Accucore C18 resin (2.6 µm, 150 Å, Thermo Fisher Scientific)
<i>Flow rate</i>	500 nL/min
<i>GradientLength</i>	90
<b>MS1</b>	
<i>Resolution</i>	60K
<i>scan range</i>	350-1350
<i>AGC target</i>	100%
<i>Max Time</i>	"auto"
<i>FAIMS CVs</i>	-30,-50,-70V
<i>Spry voltage</i>	2700V
<b>MS2</b>	
<i>Energy (HCD)</i>	HCD: 36%
<i>Isolation window</i>	0.7
<i>Resolution</i>	50K
<i>TopN</i>	1sec/CV for -30V & -70 V; 1.5 sec/CV for -50V
<i>AGC target</i>	200%
<i>Max Time</i>	86