Table 4. Regions of GlpD protected by $\beta\text{-}OG$ and phospholipid vesicles $\,$ missed trypsin cut sites in reconstituted GlpD

Protein	Missed cutting sites (consensus sites	Total percent of protein
	from three replicates)	digested (after 30 min)
	4, 25, 47, 88, 102, 113, 114, 124, 136,	
GlpD in β-OG	137, 150, 161, 162, 169, 171, 230, 253,	40%
	283, 301, 354,360, 368, 469, 470.	
	4, 25, 47, 86, 88, 102, 113, 114, 124,	
GlpD in E. coli	136, 137, 150, 161, 162, 169, 171, 230,	43%
phospholipids vesicles	281, 357, 360, 368, 469, 470.	
GK in β-OG	Extensive/complete fragmentation	>86%