
Supplementary information

GRP75-dependent SIMPA mediates inter-organellar quality control

In the format provided by the
authors and unedited

Fig.2d

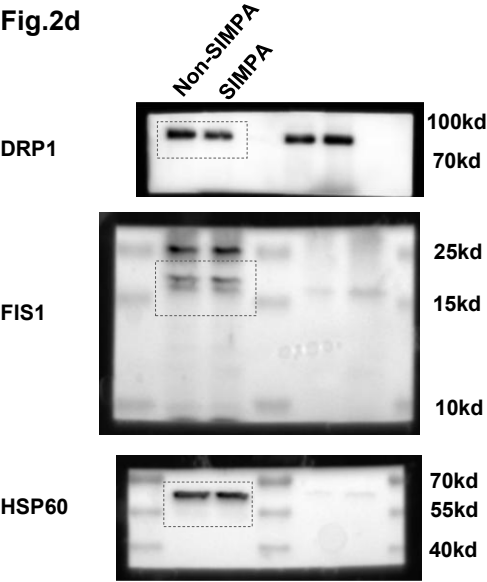


Fig.2e

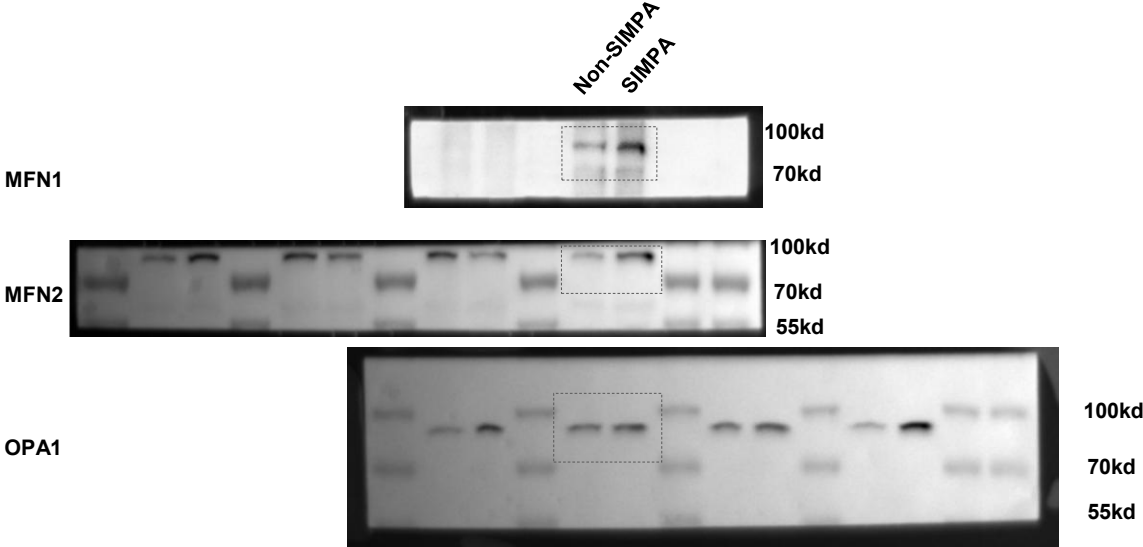


Fig.2f

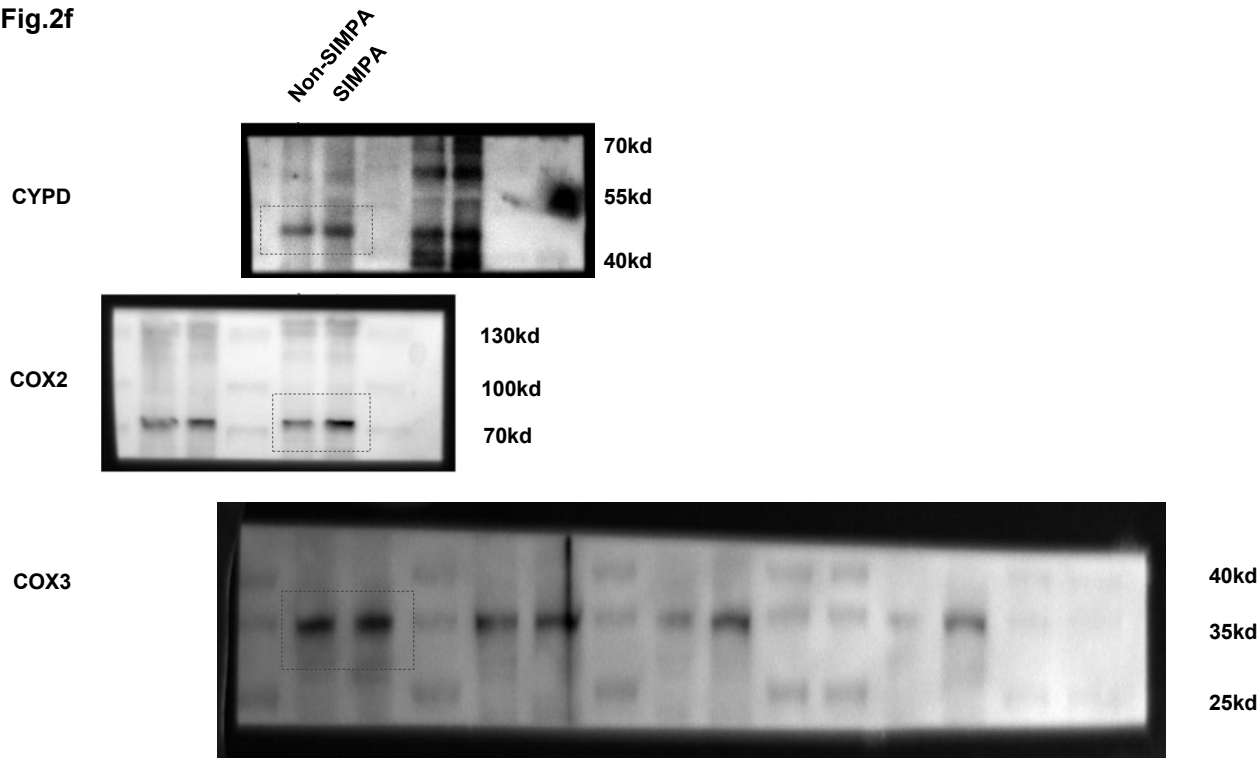


Fig.2g

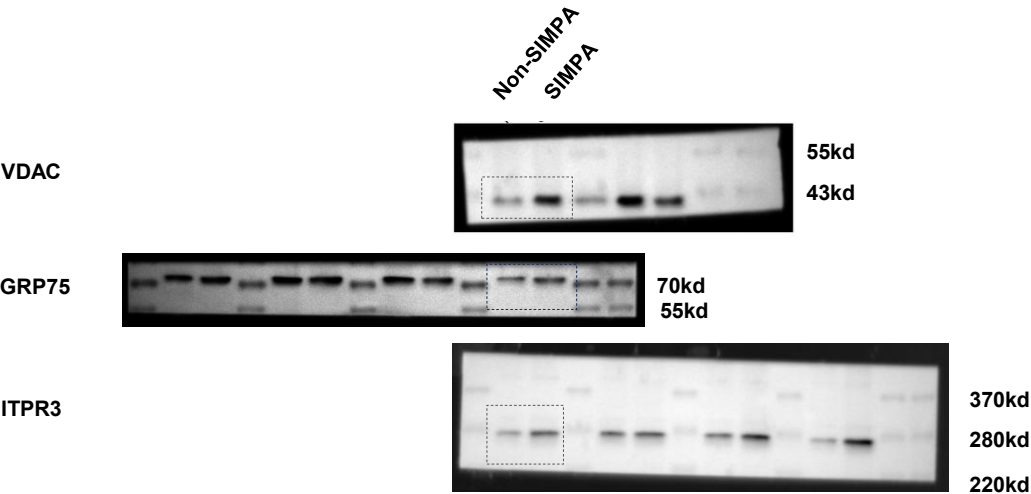


Fig.2h

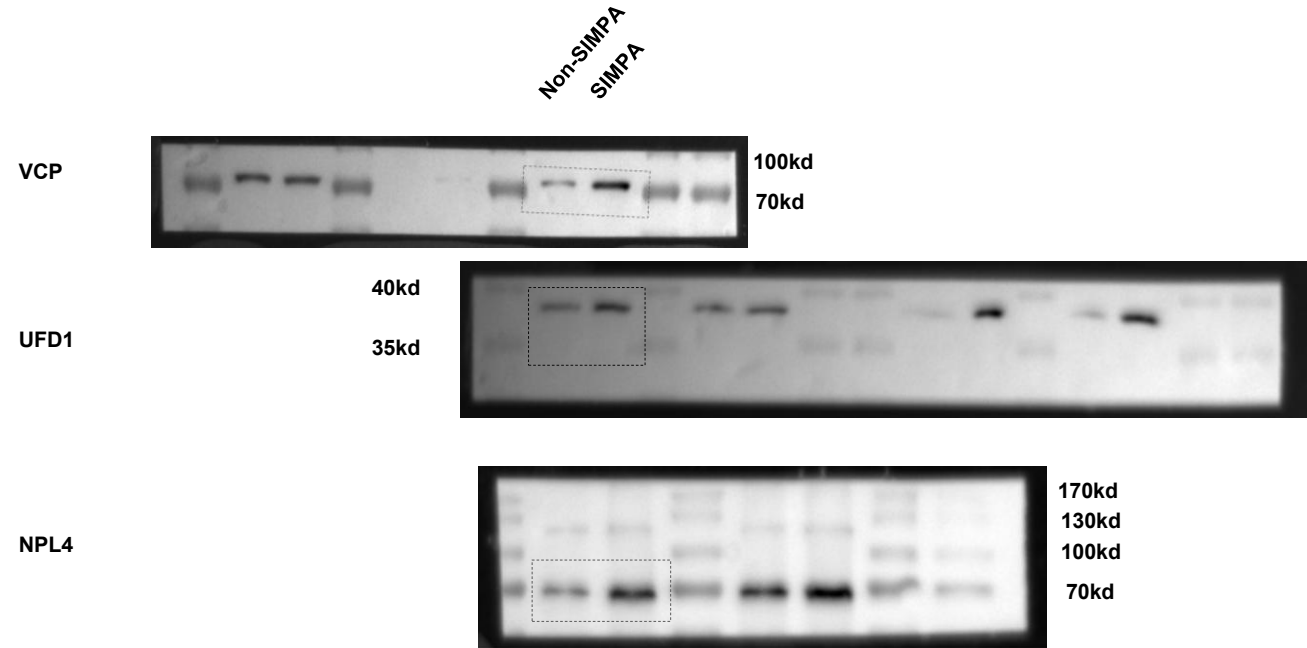


Fig.2i

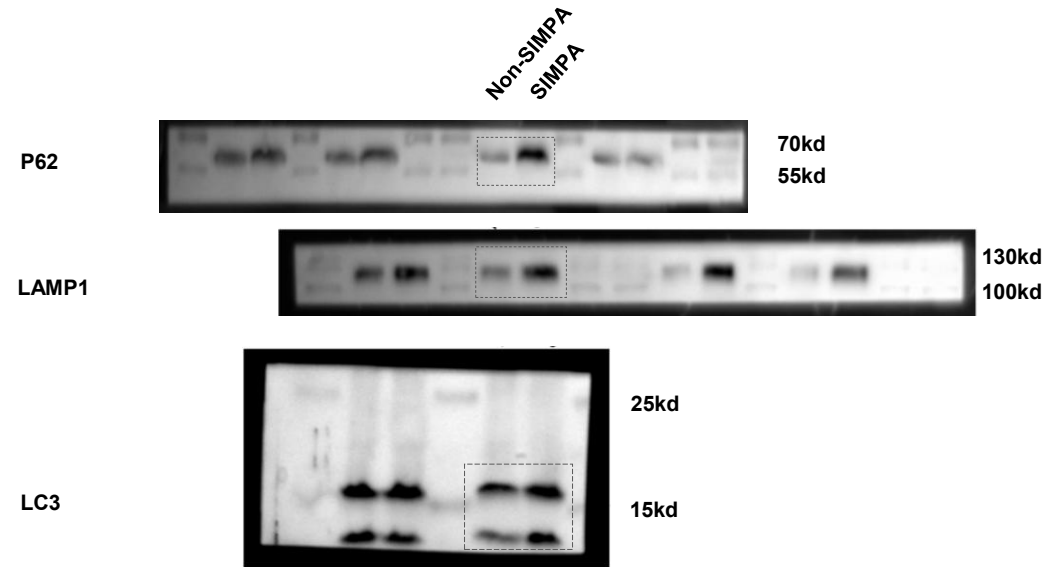


Fig.3i

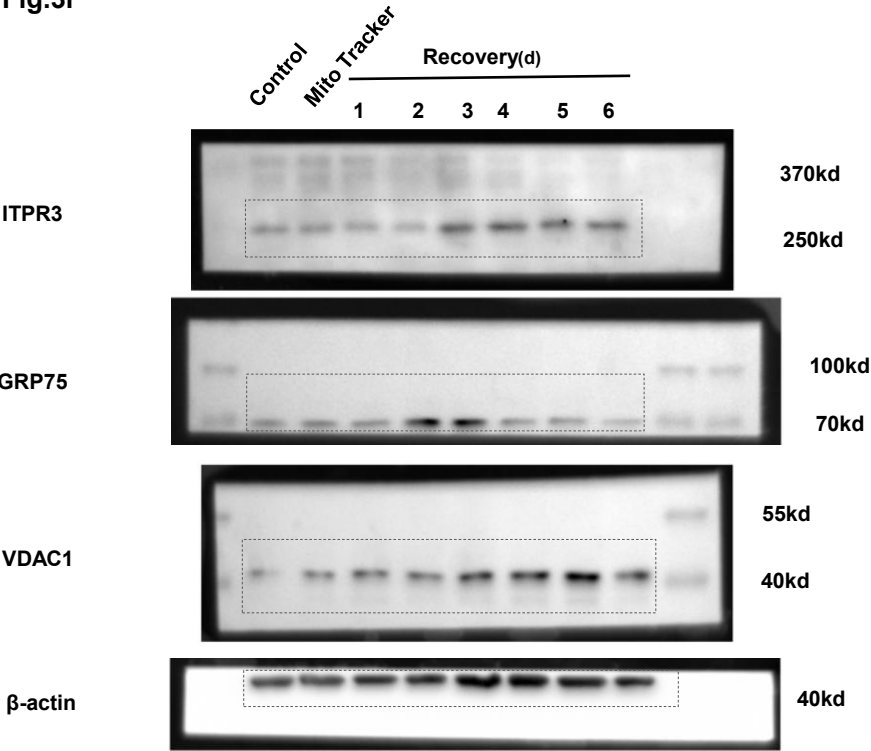


Fig.4e

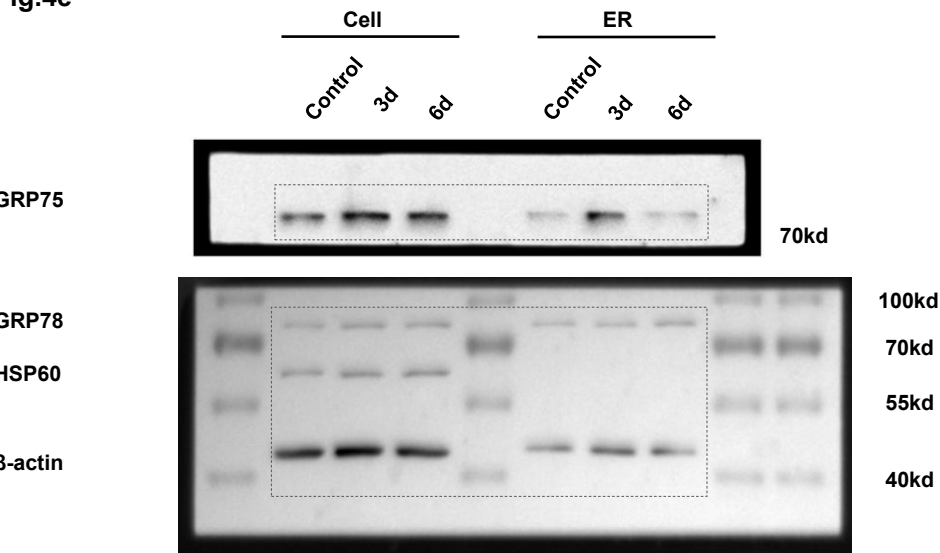


Fig.4g

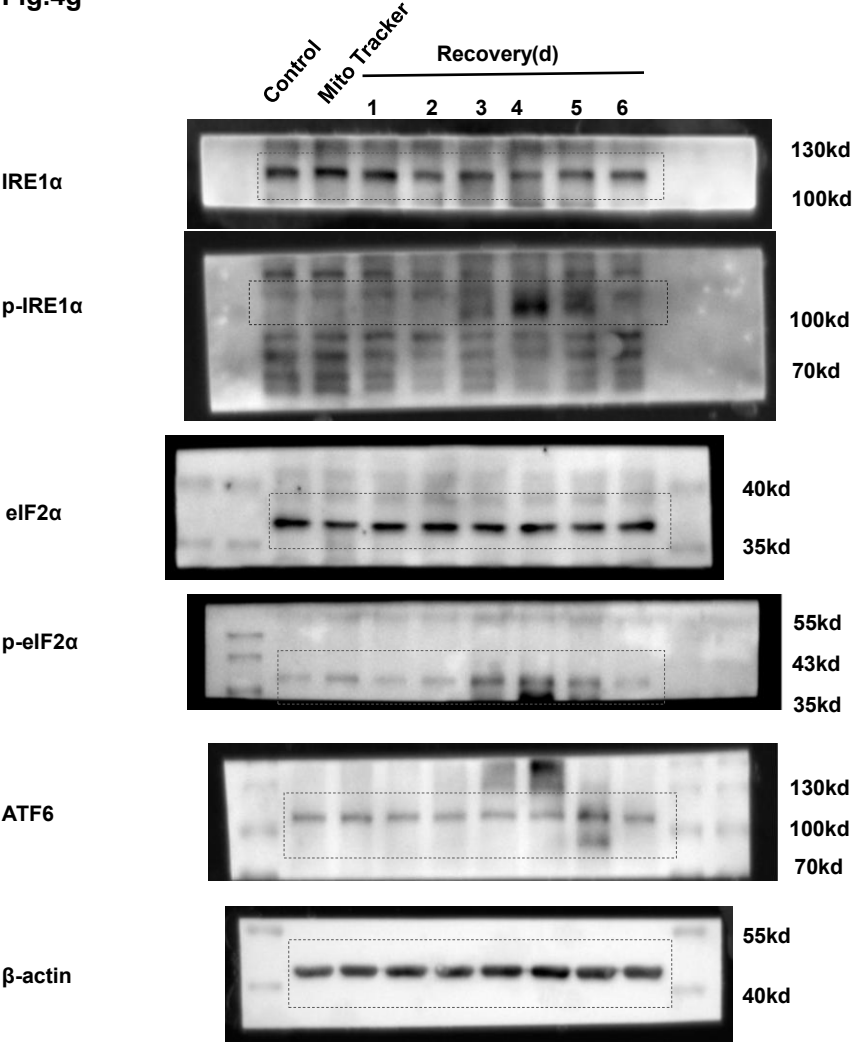
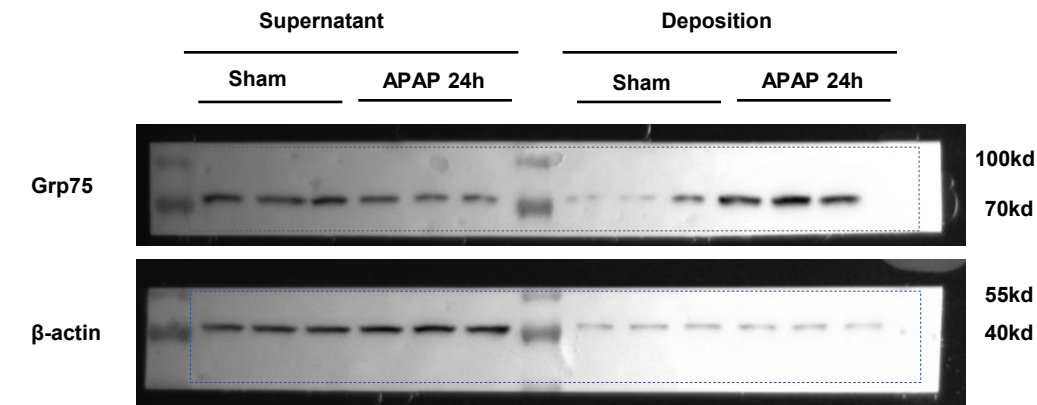
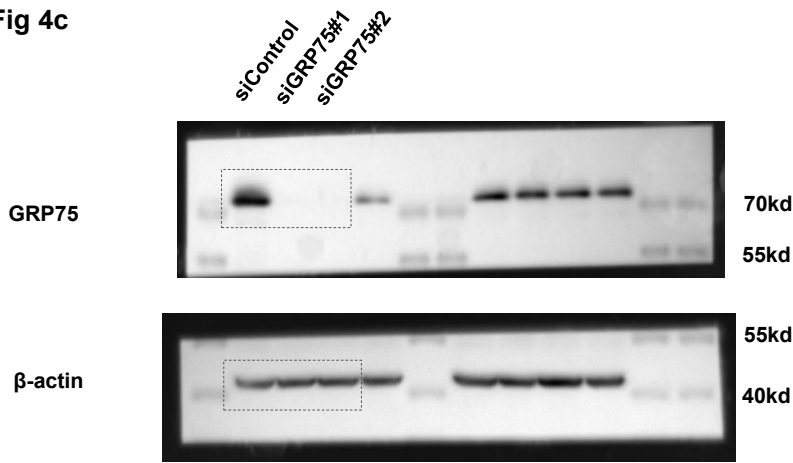


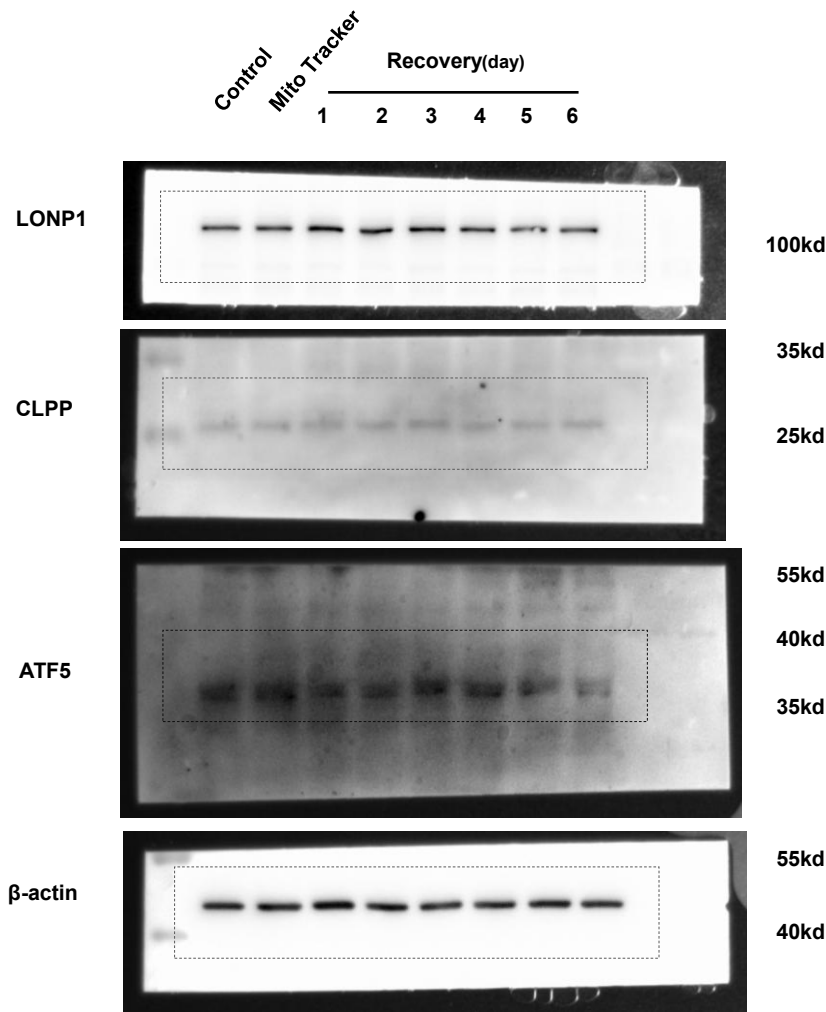
Fig.5e



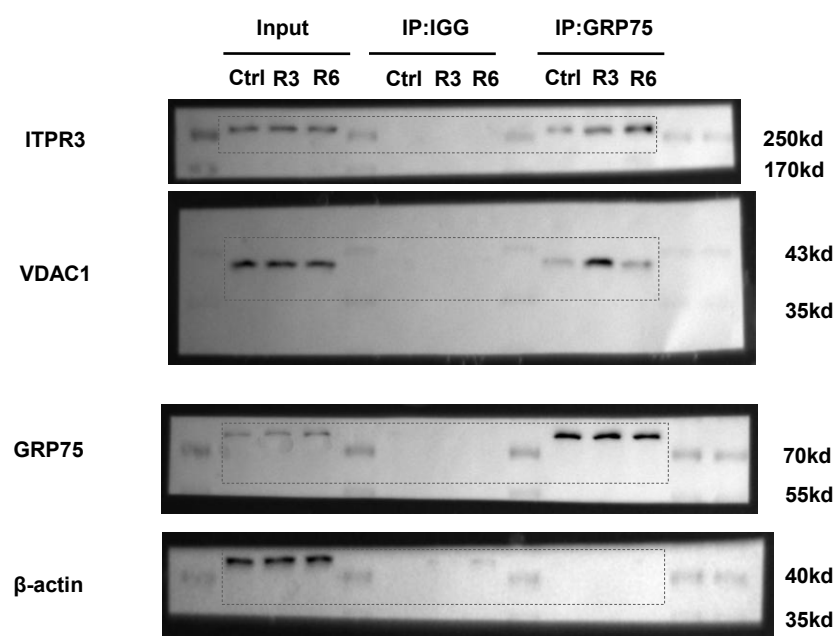
Extended Data Fig 4c



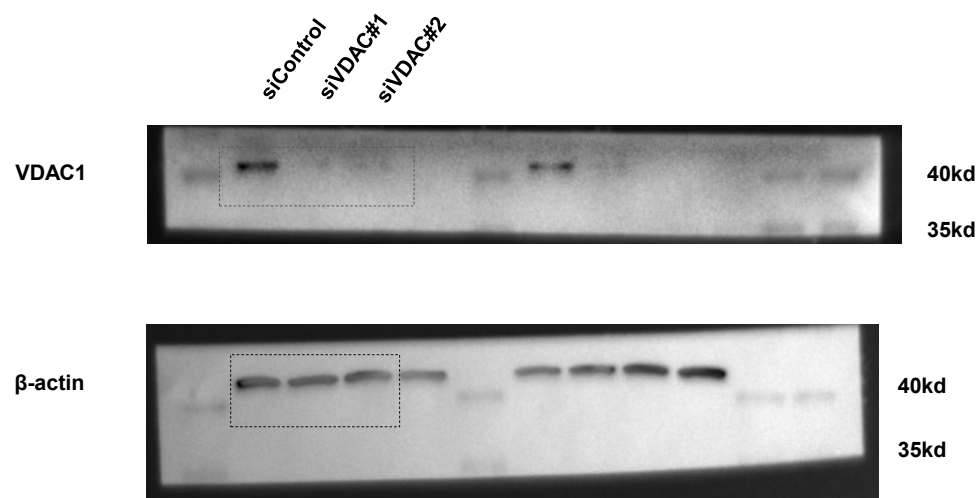
Extended Data Fig5c



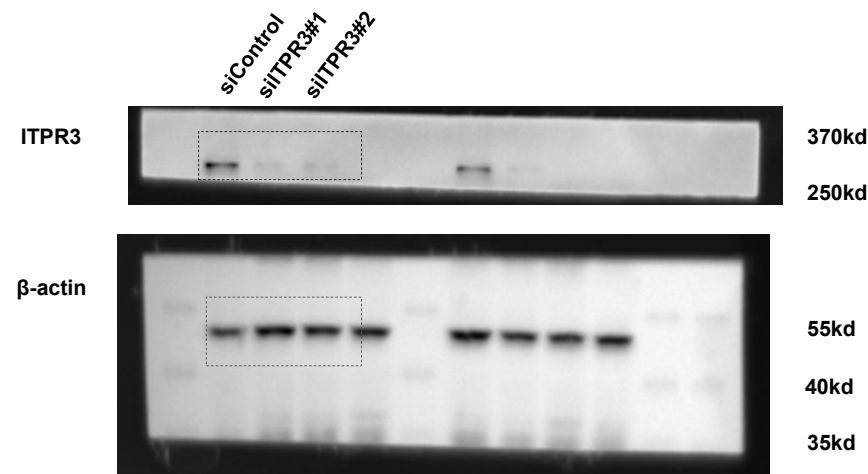
Extended Data Fig 5f



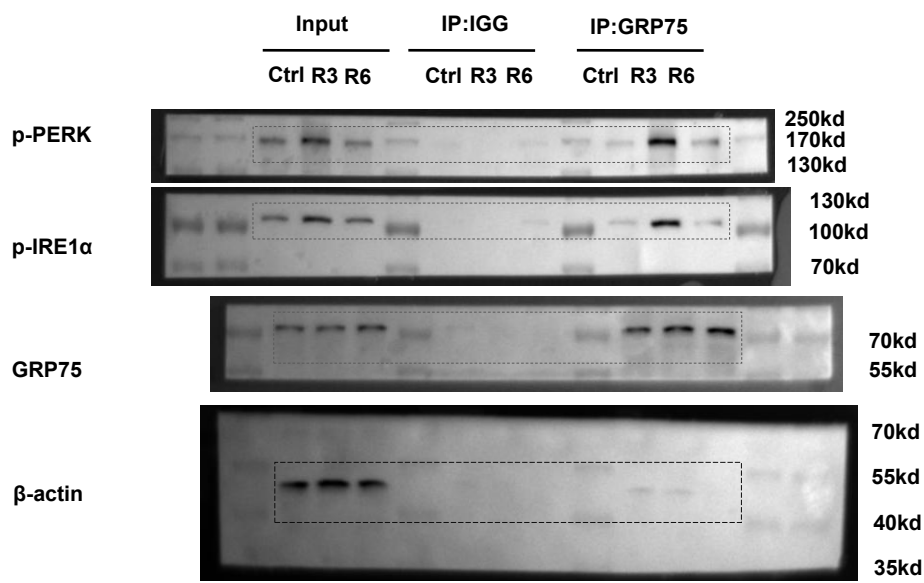
Extended Data Fig 5h



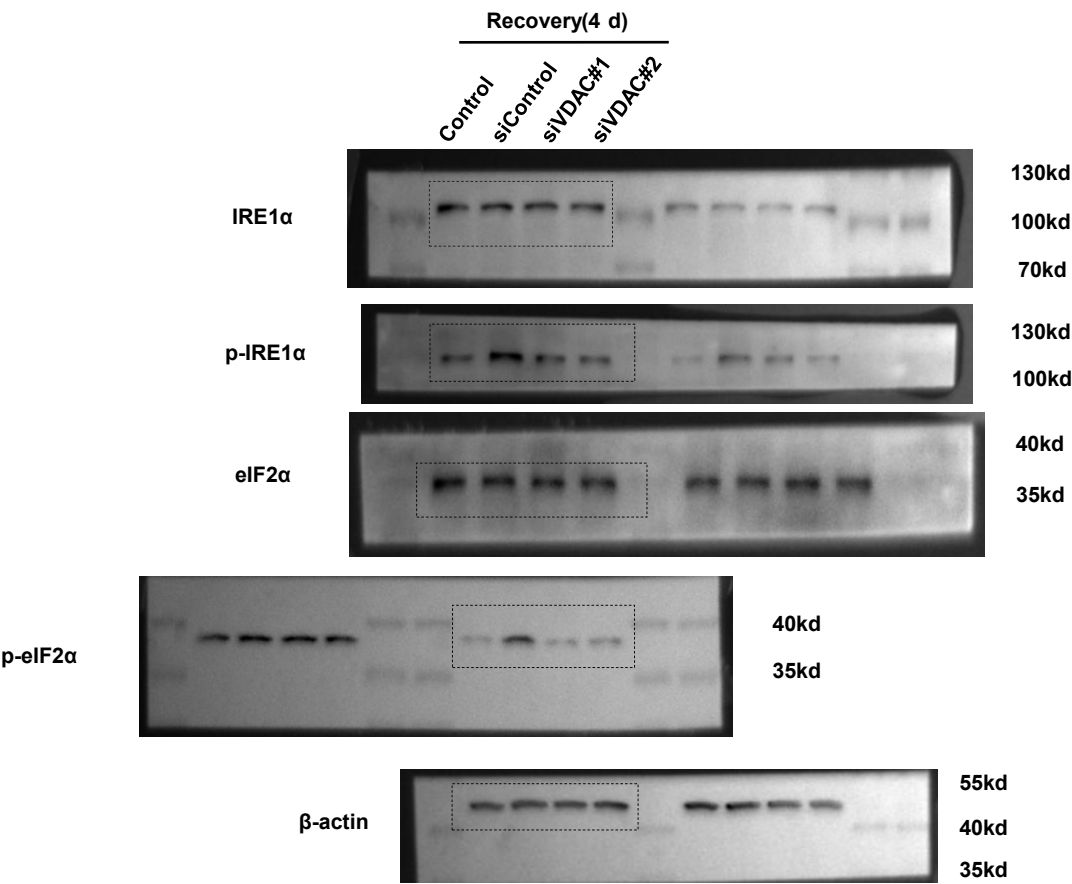
Extended Data Fig 5i



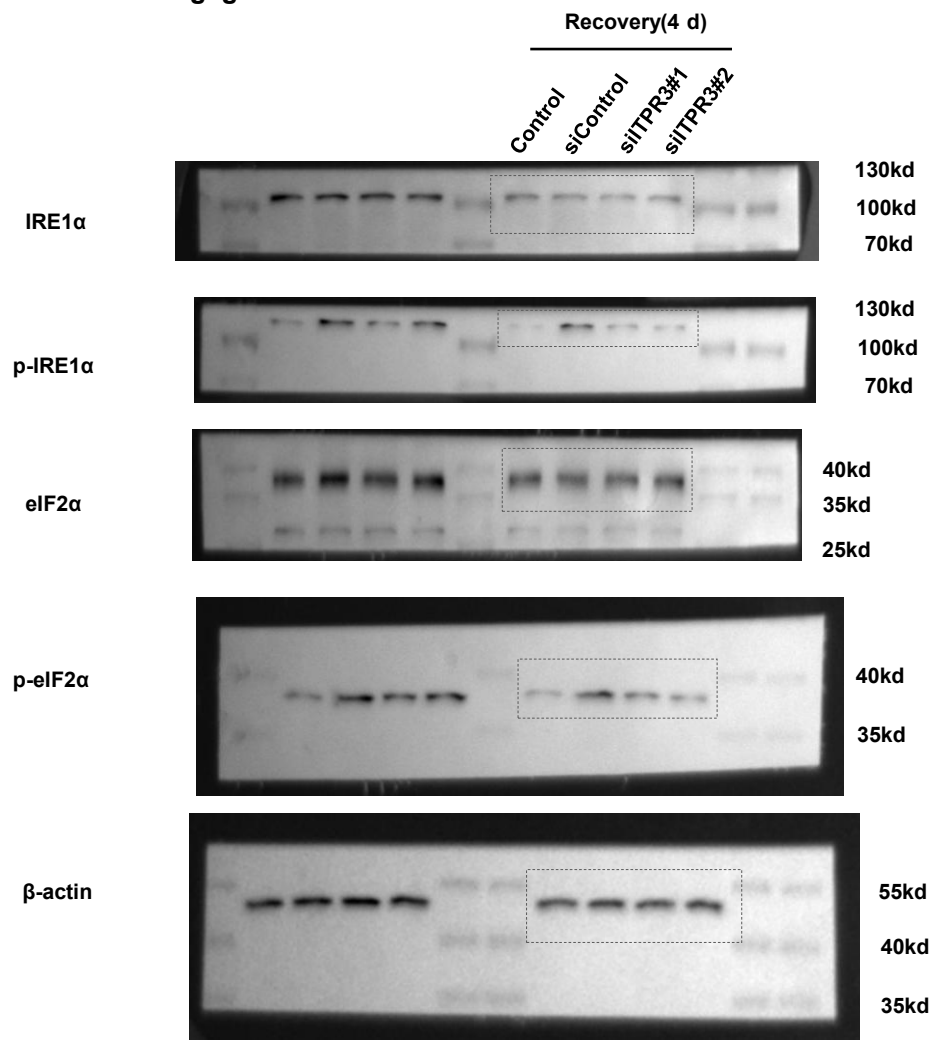
Extended Data Fig 7d



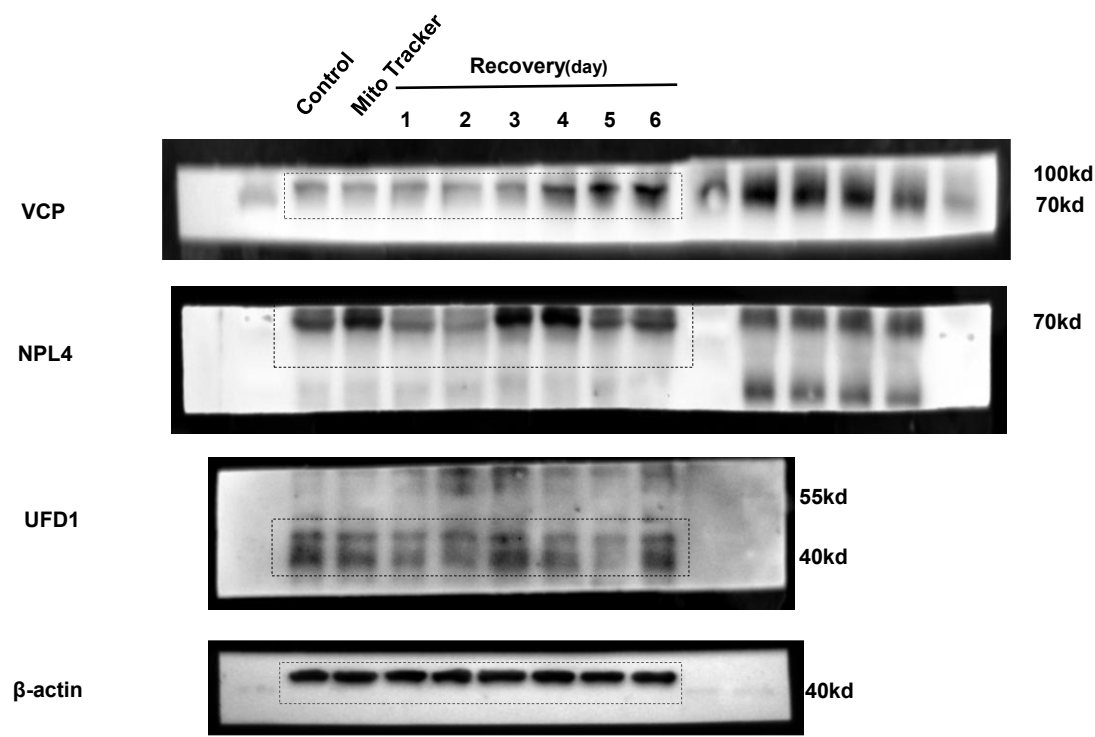
Extended Data Fig7f



Extended Data Fig7g



Extended Data Fig8a



Extended Data Fig10

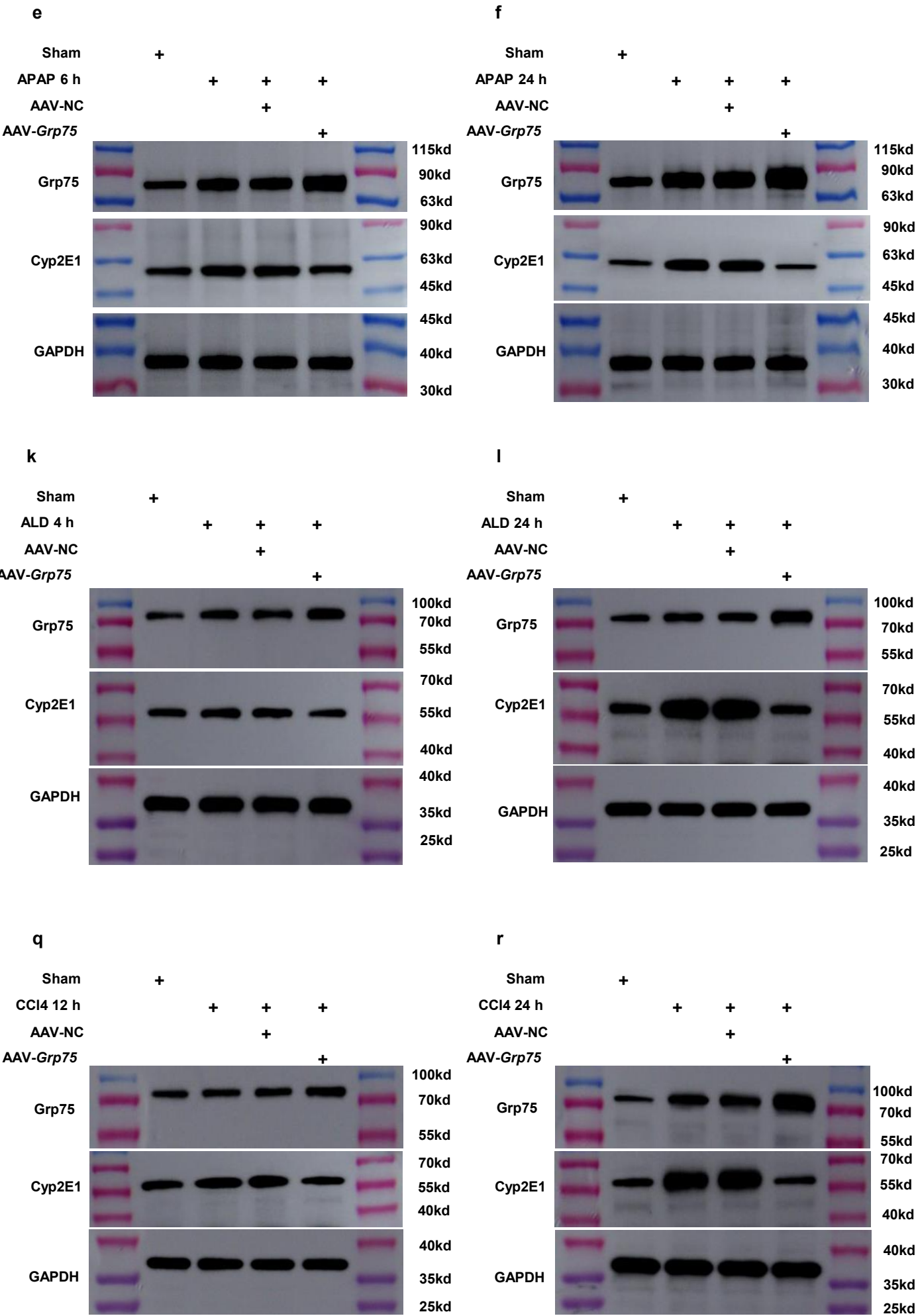


Table S1. Primer Sequences for RT-qPCR

Gene	Forward Primer (5'–3')	Reverse Primer (5'–3')
<i>ACTB</i>	ATTGGCAATGAGCGGTTCC	GGTAGTTTCGTGGATGCCACA
<i>sXBP1</i>	CTGAGTCCGCAGCAGGTG	GGATCTCTAAAAGTAGAGGCTTGG
<i>ATF4</i>	TTCTCCAGCGACAAGGCTAAGG	CTCCAACATCCAATCTGTCCCG
<i>XBP1</i>	CCTTGTAGTTGAGAACCAGG	GGATCTCTAAAAGTAGAGGCTTGG
<i>CHOP</i>	GGTATGAGGACCTGCAAGAGGT	CTTGTGACCTCTGCTGGTTCTG
<i>DNAJC3</i>	GGAGAGGATTTGCCACTGCTTTT	CTCTGCTCGATCTTTCAGGGCA
<i>uXBP1</i>	ATGGACCGGGTCTTTGTCTG	GGATCTCTAAAAGTAGAGGCTTGG