

**Supplementary Table 2** The prediction binding domain between ELK1 and GPX4

<b>Gene name</b>	<b>Start</b>	<b>End</b>	<b>Strand</b>	<b>Predicted sequence</b>
ELK1	1845	1854	-	ACCGGACGTG
ELK1	1028	1037	+	GCCGGATGCG