

**Supplemental Table S4. Full names of the 10 cuproptosis related
regulatory genes**

Gene symbol	Gene name
FDX1	ferredoxin 1
LIAS	lipoyl syndrome
LIPT1	lipolytransferase 1
DLD	dihydrolipoamide dehydrogenase
DLAT	dihydrolipoamide s-acetyltransferase
PDHA1	pyruvate dehydrogenase E1 subunit alpha 1
PDHB	pyruvate dehydrogenase E1 subunit beta
MTF1	metal regulatory transcription factor 1
GLS	Glutaminase
CDKN2A	cyclin dependent kinase inhibitor 2A