

Supplementary Table S1. Related information of differentially expressed genes

Input ID	Gene ID	Tax ID	Homologene gene ID	Homologene gene tax ID	Gene symbol	Description
<i>RNF2</i>	6045	H. sapiens	6045	H. sapiens	<i>RNF2</i>	ring finger protein 2
<i>SOX6</i>	55553	H. sapiens	55553	H. sapiens	<i>SOX6</i>	SRY-box 6
<i>KDM1A</i>	23028	H. sapiens	23028	H. sapiens	<i>KDM1A</i>	lysine demethylase 1A
<i>SOX8</i>	30812	H. sapiens	30812	H. sapiens	<i>SOX8</i>	SRY-box 8

Note. *RNF2*, ring finger protein 2; *SOX6*, SRY-box transcription factor 6; *KDM1A*, Lysine demethylase 1A; *SOX8*, SRY-box transcription factor 8.