

## **Description of Additional Supplementary Files**

File Name: Supplementary Data 1

Description: EGFR Mass spectrometry data

File Name: Supplementary Data 2

Description: Gene Ontology EGFR interacting proteins.

File Name: Supplementary Data 3

Description: RanBP6 interacting proteins.

File Name: Supplementary Data 4

Description: Gene Ontology RanBP6 interacting proteins.

File Name: Supplementary Data 5

Description: Shared EGFR and RanBP6 interacting proteins.

File Name: Supplementary Data 6

Description: Cancer Cell line Encyclopedia (CCLE) data.

File Name: Supplementary Data 7

Description: GBM expression datasets.