

Supplementary Materials for

Fusion of dual-targeting peptides with MAP30 promotes the apoptosis of MDA-MB-231 breast cancer cells

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Fig.S1 SDS-PAGE of recombinant ELRL-MAP30.

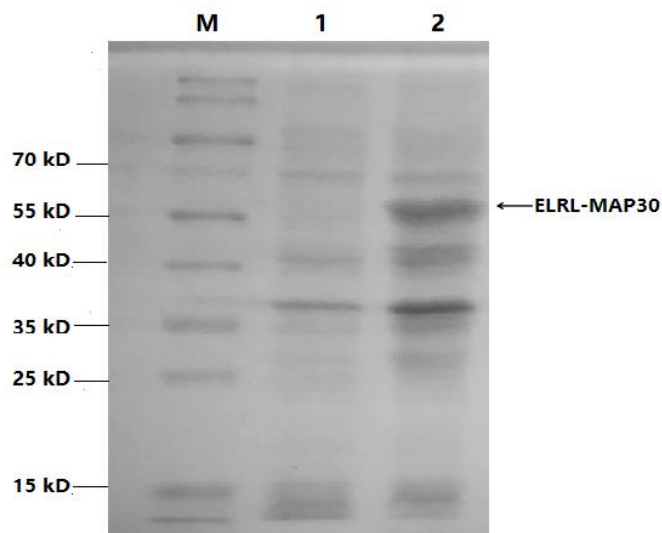


Fig.S1 Expression of recombinant ELRL-MAP30.

M: Protein marker; 1: Uninduced supernatant; 2: Induced supernatant

Fig.S1 GST-tag digestion of ELRL-MAP30 by PreScission

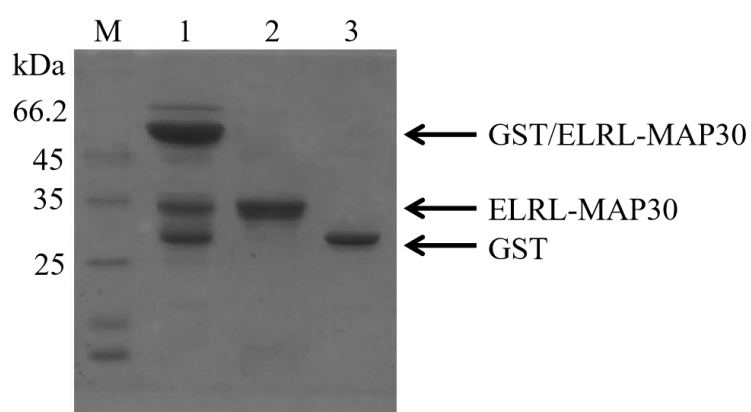


Fig.S2 GST-tag Digestion of ELRL-MAP30 by PreScission.

M: Protein marker; 1: GST fusion ELRL-MAP30; 2:ELRL-MAP30; 3: GST tag

Fig.S3 Identification of ELRL-MAP30 by Western blotting

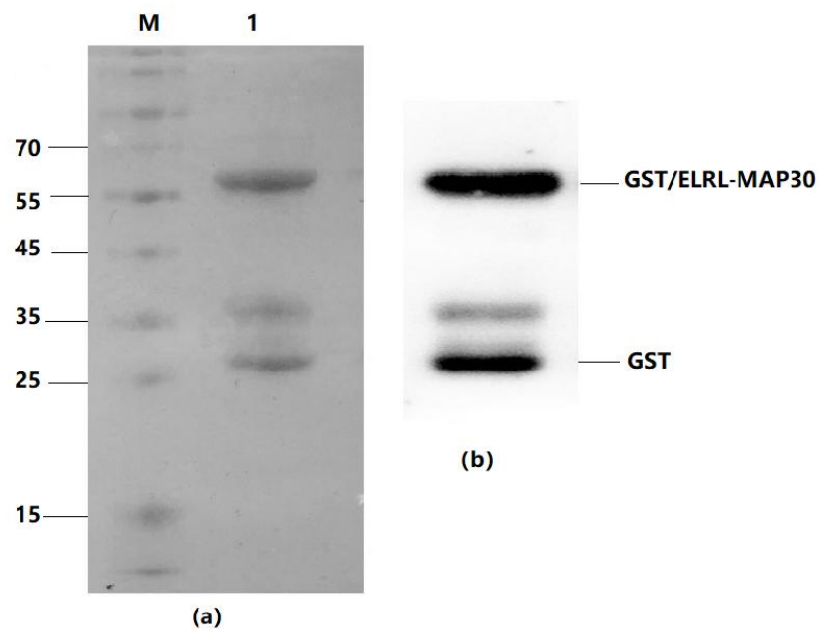


Fig.S3 Western blotting analysis of GST/ELRL-MAP30

(a) M: Protein marker; 1: recombinant GST/ELRL-MAP30;

(b) Western blotting analysis by anti-GST tag monoclonal antibody.