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The small-molecule compound AC-73 targeting CD147 inhibits leukemic cell proliferation, induces autophagy and increases the chemotherapeutic sensitivity of acute myeloid leukemia cells

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Contributions: IS participated in design of the study, performed experiments and analyzed data. ES performed experiments and analyzed data. MT-Q, EP and GC performed experiments. LP performed flow cytometry analysis. TO and MT-V provided leukemic blasts from patients and contributed to manuscript editing. UT analyzed data and revised the paper. CL conceptualized the study and designed the research strategy, analyzed data, and wrote the manuscript. All authors contributed to review and approved the manuscript.