

Figure S1. P4HA1 expression in P4HA1 knocked down cells with or without 5-FU treatment. P4HA1 expression was examined via western blotting in P4HA1 knocked down cells in the presence or absence of 5-FU treatment. P4HA1, prolyl 4-hydroxylase subunit  $\alpha$ 1; 5-FU, 5-fluorouracil.

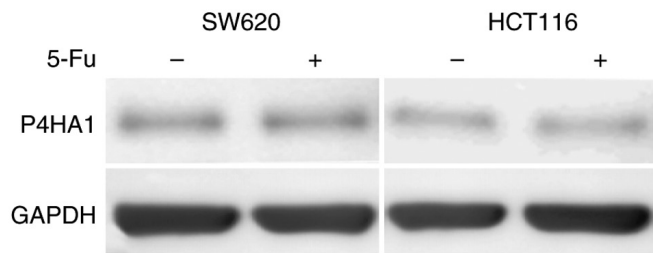


Table SI. Clinicopathological characteristics of patients with colorectal cancer.

Clinical cases	Sex	Age, years	Tumor differentiation	Lymph node metastasis	Distant metastasis
1	Female	69	Moderate	Absent	Absent
2	Male	71	Poor	Present	Present
3	Male	59	Moderate	Absent	Absent
4	Male	67	Moderate	Absent	Absent
5	Female	76	Moderate	Present	Absent
6	Female	67	Well	Absent	Absent
7	Male	72	Well	Absent	Absent
8	Female	81	Well	Absent	Absent
9	Male	63	Moderate	Absent	Absent
10	Male	42	Poor	Present	Present
11	Male	53	Moderate	Absent	Absent
12	Female	77	Moderate	Absent	Absent
13	Female	73	Moderate	Present	Absent
14	Male	57	Well	Absent	Absent
15	Female	66	Poor	Present	Present
16	Male	60	Moderate	Absent	Absent
17	Male	75	Moderate	Absent	Absent
18	Male	50	Poor	Present	Absent
19	Female	58	Well	Absent	Absent
20	Male	64	Moderate	Absent	Absent
21	Male	76	Well	Absent	Absent
22	Male	52	Moderate	Present	Present
23	Female	79	Poor	Present	Present
24	Male	64	Well	Absent	Absent
25	Male	57	Poor	Absent	Absent
26	Female	65	Moderate	Present	Absent
27	Female	78	Moderate	Absent	Absent
28	Male	45	Poor	Present	Absent
29	Male	60	Well	Absent	Absent
30	Female	70	Moderate	Present	Absent