

Table 1. RPN2 expression and the clinicopathological features

Features	total (n=79)	RPN2		P-value
		positive (n=51)	negative (n=28)	
Age (years)				0.100
high (≥70)	39	29	10	
low (< 70)	40	22	18	
Sex				0.763
male	66	42	24	
female	13	9	4	
Depth of tumor invasion				0.383
cT1	6	3	3	
cT2	16	8	8	
cT3	48	33	15	
cT4	9	7	2	
Distant metastasis				0.705
Absent	71	45	26	
Present	8	6	2	
Stage				0.638
II	10	5	5	
III	43	29	14	
IV	26	17	9	
Therapy after DCF				
esophagectomy	49	34	15	0.573
continue DCF	11	6	5	
chemoradiation	18	10	8	
best supportive care	1	1	0	

analyzed by Fisher's exact test

Table2. The correlation between RPN2 expression and response to chemotherapy

Therapeutic value		total (n=79)	RPN2		<i>P</i> -value
			positive (n=51)	negative (n=28)	
RECIST v1.0	CR	4	0	4	0.006
	PR	41	24	17	
	SD	32	25	7	
	PD	2	2	0	
WHO criteria			RPN2		<i>P</i> - value
			positive (n=51)	negative (n=28)	
	CR	9	1	8	<0.001
	PR	45	29	16	
histopathology	SD	24	20	4	
	PD	1	1	0	
			RPN2		<i>P</i> - value
			positive (n=34)	negative (n=15)	
	Grade3	5	0	5	<0.001
	Grade2	6	2	4	
	Grade1	36	30	6	
	Grade0	2	2	0	
analyzed by Fisher's exact test					