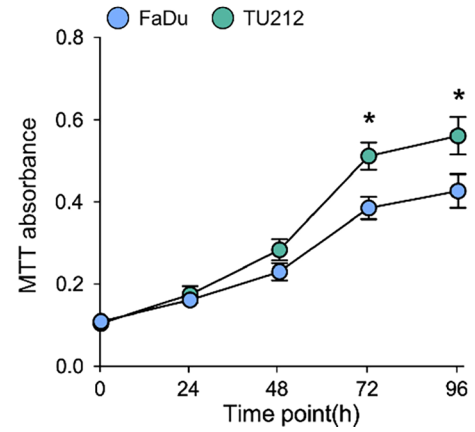


## Supplementary

**Table S1** Clinicopathological characteristics of studied patients and expression of 5-hydroxytryptamine receptor 7 (HTR7) in laryngeal cancer

Characteristics	No. cases
Age (years)	
<55	27
≥55	86
Sex	
Male	106
Female	7
T stage	
T1	52
T2	7
T3	28
T4	26
N stage	
N0	85
N1	20
N2	7
N3	1
M stage	
M0	103
M1	10
Clinical stage	
I	38
II	16
III	27
IV	32
Thyroid cartilage invasion	
Yes	25
No	88
Status (at follow-up)	
Alive	94
Death due to laryngeal cancer	19
Death due to other cause	0
HTR7 expression	
Negative	1
Positive	112
Low	61
High	52



**Figure S1** High 5-hydroxytryptamine receptor 7 (HTR7) expression promotes laryngeal cancer proliferation. MTT analysis of laryngeal cancer cells with different HTR7 expression. \*P<0.05.