

Table S1. Molecular weight distribution of TFMH.

Molecular weight range (kDa)	Proportion of components (%)
>5	0.01
1-5	2.68
0-1	97.31

Table S2. Effects of TFMH on zebrafish growth.

	TFMH Concentration (mg/mL)	Death rate (%)
Control	0	100%
PTU	200	100%
	50	98.2%
	100	99.0%
TFMH	200	95.6%
	400	85.6%

Table S3. Effects of T-6 (FGFRSP) on zebrafish growth.

	T-6 Concentration (μmol/L)	Death rate (%)
Control	0	100%
PTU	200	100%
	25	100%
	50	100%
	100	100%
T-6	200	95.6%
	500	58.7%

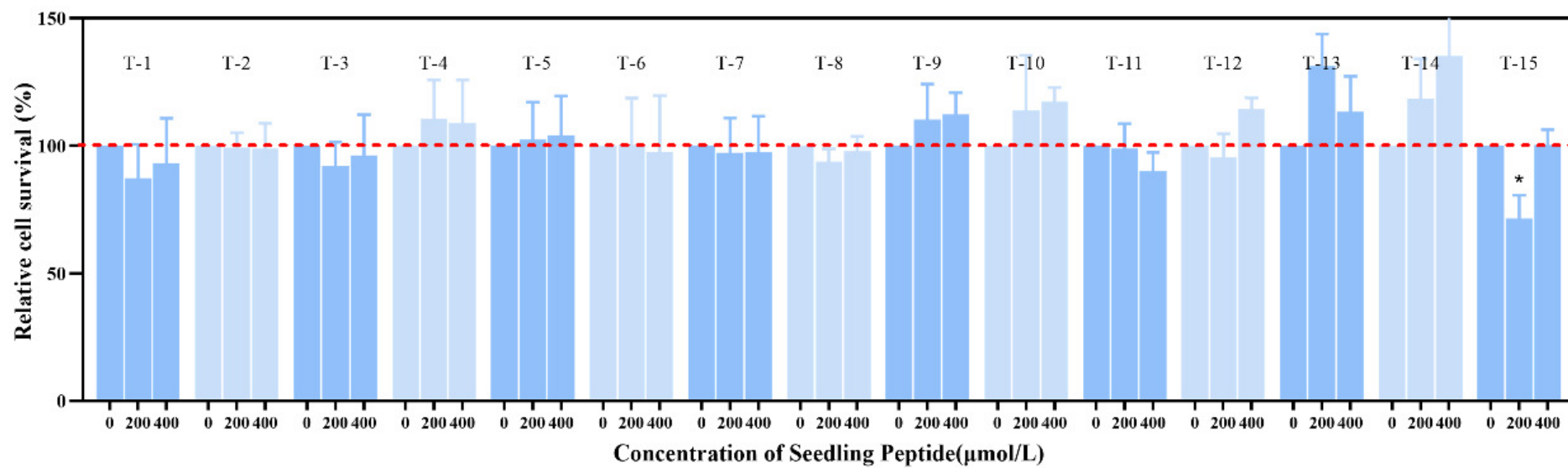


Figure S1. Effect of 15 candidate peptides on the viability of B16F10 cells.