

Table 2. Cox regression analysis to identify prognostic factors for HBsAg loss in off-treatment patients.

Variables	HR	95% CI	<i>p</i> -value
Male	1.674	0.244-11.475	0.600
Over 30 years old	0.703	0.095-5.183	0.730
Baseline ALT >4×ULN U/L	1.395	0.380-5.121	0.616
Baseline HBV DNA <2×10 ⁶ IU/mL	0.097	0.007-1.379	0.085
Baseline HBsAg <25000 IU/mL	7.799	2.903-20.947	<0.001
On-treatment HBsAg decline >1 log ₁₀ IU/mL at week 24	8.329	2.470-28.087	0.001
On-treatment HBV DNA decline >2 log ₁₀ IU/mL at week 24	12.726	0.627-258.244	0.098
Duration of IFN over 1 year	0.253	0.049-1.310	0.101
EOT HBsAg ≤10 IU/mL	7.918	2.453-25.556	0.001

ALT, alanine aminotransferase. ULN, upper limit of normal. IFN, interferon. EOT, end-of-treatment. *P*-values <0.05 are shown in bold italics.