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We use contiguous relationships and properties of the digamma function to verify the following generalized Turán-type inequality involving Φ , the Kummer confluent hypergeometric function: Suppose $a, b > 0$. Then for any $\nu \in \mathbb{N}$ with $a, b \geq \nu - 1$

$$\Phi(a, a + b, x)^2 > \Phi(a + \nu, a + b, x)\Phi(a - \nu, a + b, x)$$

for all nonzero $x \in \mathbb{R}$. This inequality complements the recently obtained Turán-type inequalities of Árpád Baricz for combinations of Kummer functions involving $\Phi(a \pm \nu, c \pm \nu, x)$ and $\Phi(a, c \pm \nu, x)$. (Received August 13, 2008)