

	Basal	Forskolin, 10^{-5} M	GppNHp, 10^{-5} M	TSH, 10^{-9} M
	Adenylyl cyclase (AC) activity, pmol cAMP/min/mg of membrane protein, $M \pm SEM$			
- TP4/2	19.0 ± 1.3	413.5 ± 9.1^a	184.1 ± 5.6^a	138.7 ± 1.8^a
+ TP4/2, 10^{-5} M	18.3 ± 0.8	427.7 ± 13.9^a	176.2 ± 7.3^a	135.3 ± 5.8^a

Notes. ^a - the difference between the basal adenylyl cyclase activity and the forskolin-, GppNHp- and TSH-stimulated adenylyl cyclase activity is significant at $p < 0.05$. The data are presented as the $M \pm SEM$, $n=5$.