

# Protein Hormones - Mechanisms of Action

<i>Adenylyl Cyclase Mechanism</i>	<i>Phospholipid Mechanism</i>	<i>Guanylate Cyclase Mechanism</i>	<i>Tyrosine Kinase/ Cytokine Receptor Mechanism</i>
ACTH	GnRH	ANP	Insulin
LH	TRH		IGF-1
FSH	PTH		GH
TSH	Angiotensin II		Prolactin
GHRH	ADH (V <sub>1</sub> receptor)		
Somatostatin	Oxytocin		
ADH (V <sub>2</sub> receptor)			
HCG			
MSH			
CRH			
Calcitonin			
PTH			
Glucagon			