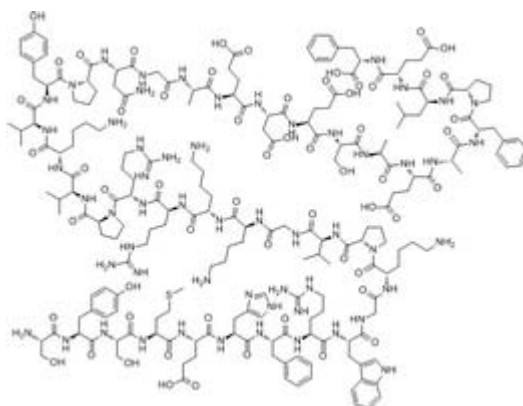


ACTH (1-39), Human

Catalog #	Source	Reactivity	Applications
CCP1036	Synthetic		
Description	Peptide to ACTH (1-39), Human		
Biological Description	The major regulator of adrenal cortex function. ACTH stimulates the synthesis of steroidal hormones.		
Form	Lyophilized powder		
CAS Number	12279-41-3		
Molecular Formula	C207H308N56O58S		
Molecular Weight	4541.1		
Purity	> 95%		
Chemical Structure	Ser - Tyr - Ser - Met - Glu - His - Phe - Arg - Trp - Gly - Lys - Pro - Val - Gly - Lys - Lys - Arg - Arg - Pro - Val - Lys - Val - Tyr - Pro - Asn - Gly - Ala - Glu - Asp - Glu - Ser - Ala - Glu - Ala - Phe - Pro - Leu - Glu - Phe		
Storage/Stability	Shipped at 4°C. Store at -20°C for one year.		
Structure			



Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com