

hGIP	YAEGT FISDY SIAMD KIHQQ DFVNW LLAQK GKKND WKHNI TQ-OH
hGIP Aib2	YXEGT FISDY SIAMD KIHQQ DFVNW LLAQK GKKND WKHNI TQ-OH
hGIP Aib2 Cex*	YXEGT FISDY SIAMD RIHQQ DFVNW LLAQG PSSGA PPPSK-NH ₂
hGIP Aib2 Cex	YXEGT FISDY SIAMD KIHQQ DFVNW LLAQG PSSGA PPPSK-NH ₂
mGIP	YAEGT FISDY SIAMD KIRQQ DFVNW LLAQR GKKSD WKHNI TQ-OH
mGIP Aib2	YXEGT FISDY SIAMD KIRQQ DFVNW LLAQR GKKSD WKHNI TQ-OH
hGIP Aib2 Arg18	YXEGT FISDY SIAMD KIRQQ DFVNW LLAQK GKKND WKHNI TQ-OH
Acyl GIPR agonist	YXEGT FISDY SIAMD KIHQQ DFVNW LLAQK GKKND WKHNI TQU-OH
Acyl GIPR antagonist	Ac-T FISDZ SIAMD KIRQQ DFVNW LLAQK GKKND WKHNI TQ-OH
GLP-1 Aib2 Glu16 Cex	HXEGT FTSDV SSYLE EQAAR EFLAW LVRGG PSSGA PPPS-NH ₂

X = 2-aminoisobutyric acid

U = Lys(γEγEγE-C16)

Z = Lys(γEγE-C16)