

**Table 6. Deconvolution of far-UV CD analysis of binding**

	Calculated secondary structure content*			Crystal structure (complex)**
	GIP	GIPR ECD	Complex	
$\alpha$ -helix	25 % (11)	18 % (25)	21 % (38)	29 % (51)
$\beta$ -strand	13 % (5)	15 % (20)	14 % (24)	9 % (16)
Turn	14 % (6)	16 % (21)	15 % (27)	18 % (32)
Other/unordered	47 % (20)	53 % (71)	48 % (86)	44 % (78)

\*Values were calculated using CDPro software package with SP37A reference set (1).

The corresponding numbers of residues are given in parenthesis.

\*\*Secondary structure content as seen in the crystal structure of the complex. The corresponding numbers of residues are given in parenthesis.

1. Sreerama N, Woody RW (2000) *Anal Biochem* 287: 252–260.