



	Structural element	Description
1°	Primary structure	amino acid sequence of protein
2°	Secondary structure	helices, sheets, turns and loops
	Super-secondary structure	association of secondary structures
	Domain	independently stable structural unit
3°	Tertiary structure	folded structure of whole polypeptide
		 includes disulfide bonds
4°	Quaternary structure	assembled complex (oligomer)
		• homo-oligomeric (1 protein type)
		• hetero-oligomeric (>1 type)



















































































































End of Secondary Structure















