## **Amino Acids** glycine (Gly, G) L-valine (Val, V) L-leucine (Leu, L) L-isoleucine (Ile, I) L-alanine (Ala, A) L-serine (Ser, S) L-threonine (Thr, T) L-cysteine (Cys, C) L-methionine (Met, M) L-proline (Pro, P) L-aspartic acid (Asp, D) L-asparagine (Asn, N) L-glutamic acid (Glu, E) L-glutamine (Gln, Q) L-lysine (Lys, K) L-arginine (Arg, R) L-histidine (His, H) L-phenylalanine (Phe, F) L-tyrosine (Tyr, Y) L-tryptophan (Trp, W) Key Sulfur atom Carbon atom Hydrogen atom Oxygen atom

Nitrogen atom