

Name

AMINO ACID SEQUENCES IN CYTOCHROME-C PROTEINS FROM DIFFERENT SPECIES

Table with columns for Amino Acid Number (1-100), Name, and Amino Acid Sequences. Includes species like Human, Chimpanzee, Rhesus monkey, Horse, Donkey, Common zebra, Pig, Cow, Sheep, Gray whale, Rabbit, Kangaroo, Chicken, Turkey, Penguin, Pekin duck, Snapping turtle, Rattlesnake, Bullfrog, Tuna, Screwworm fly, Silkworm moth, Tomato horn, Wheat, Rice, Baker's yeast (Fungus), Candida yeast (Fungus), Neurospora (Fungus).

[CONTINUED FROM ABOVE]

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Continuation of the table from above, showing amino acid sequences for species 51-100, including Human, Chimpanzee, Rhesus monkey, Horse, Donkey, Pig, Cow, Sheep, Gray whale, Rabbit, Kangaroo, Chicken, Turkey, Penguin, Pekin duck, Snapping turtle, Rattlesnake, Bullfrog, Tuna, Screwworm fly, Silkworm moth, Tomato horn, Wheat, Rice, Baker's yeast, Candida yeast, Neurospora.

AMINO ACID SYMBOLS: A = Alanine, C = Cysteine, D = Aspartic acid, E = Glutamic acid, F = Phenylalanine, G = Glycine, H = Histidine, I = Isoleucine, K = Lysine, L = Leucine, M = Methionine, N = Asparagine, P = Proline, Q = Glutamine, R = Arginine, S = Serine, T = Threonine, V = Valine, W = Tryptophan, Y = Tyrosine

Symbols in light blue or gray represent amino acids which show NO differences in any organism on the list, so you can ignore them. (Adapted from Strahler, Arthur, Science & Earth History, 1987, p. 348)