

Table I. Amino acid composition of human hair of various ethnic origins ($\mu\text{M/g}$)

Amino acid	Hair type		
	African	Brown/Caucasian	Asian
Alanine	370-509	345-475	370-415
Arginine	482-540	466-534	492-510
Aspartic acid	436-452	407-455	456-500
Cysteic acid	10-30	22-58	35-41
1/2 Cystine	1310-1420	1268-1608	1175-1357
Glutamic acid	915-1017	868-1053	1026-1082
Glycine	467-542	450-544	454-498
Histidine	60-85	56-70	57-63
Isoleucine	224-282	188-255	205-244
Leucine	484-573	442-558	515-546
Lysine	198-236	178-220	182-196
Methionine	6-42	8-54	21-37
Phenylalanine	139-181	124-150	129-143
Proline	642-697	588-753	615-683
Serine	672-1130	851-1076	986-1101
Threonine	580-618	542-654	568-593
Tyrosine	179-202	126-194	131-170
Valine	442-573	405-542	421-493