

TABLE 3

Amino acid composition of A5969. Values given in mole percent

Amino acid	Preparation I "membrane"	Preparation I "soluble"	Preparation II TCA insoluble
Lysine	9.38	8.77	10.16
Histidine	1.41	1.72	1.65
Arginine	3.41	3.43	3.69
Aspartic acid	12.32	12.23	13.45
Threonine	6.21	5.27	4.44
Serine	6.70	6.27	2.60
Glutamic acid	10.34	11.59	11.16
Proline	4.42	4.65	4.01
Glycine	6.60	8.48	6.29
Alanine	7.48	8.01	8.15
1/2 Cystine	none reported	none reported	trace
Valine	7.31	5.90	7.48
Methionine	1.83	1.97	2.06
Isoleucine	6.11	6.14	7.42
Leucine	8.60	8.33	9.47
Tyrosine	3.93	2.81	3.67
Phenylalanine	4.54	3.78	4.22