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PKU

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PKU: Food for Thought

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The illustration on the cover depicts phenylalanine as seen through an optical microscope. The photograph was made by Michael W. Davidson from the Florida State University and available at <http://micro.magnet.fsu.edu/aminoacids/pages/phenylalanine.html>. Use of the picture for the cover page was permitted free of charge by the Florida State University.

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Knowledge leads to humility

Asbjorn Følling, discoverer of PKU

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List of Abbreviations

BBB	blood-brain barrier
cPSR	cerebral protein synthesis rate
KIVA	ketoisovaleric acid
LNAA	large neutral amino acids
NPB	net protein balance
PAH	phenylalanine hydroxylase
Phe	phenylalanine
PKU	phenylketonuria
RDA	recommended daily allowance
Tyr	tyrosine