1. Record Nr. UNINA9910818861603321

Titolo	Peptide transport and hydrolysis / / editors, Katherine Elliott, Maeve O'Connor
Pubbl/distr/stampa	Amsterdam ; ; New York : , : Elsevier/Excerpta Medica/North Holland, , 1977
ISBN	0-444-15272-5 1-280-78366-4 0-470-71800-5 9786613694058
Descrizione fisica	1 online resource (ix, 385 pages) : illustrations
Collana	Ciba Foundation symposium ; ; 50 (new ser.)
Disciplina	574.1/9256
Soggetti	Peptides Peptidase Biological transport Intestinal absorption
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Peptide Transport and Hydrolysis; Contents; Chairman's opening remarks; Introduction; Amino acid and peptide absorption in man; Discussion of the two preceding papers; Intestinal dipeptidases and dipeptide transport in the monkey and in man; Discussion; Dipeptide transport in the intestinal mucosa of developing rabbits; Discussion; Mechanisms of peptide transport; Discussion; A brush-border-bound peptidase and amino acid transport; Discussion; The function of the -glutamyl cycle in the transport of amino acids and peptides; Discussion; General Discussion I Intestinal mucosal hydrolysis of proteins and peptides; Discussion; Intestinal brush border peptidases; Discussion; Intracellular hydrolysis of peptides; Endopeptidases in the brush border of the kidney proximal tubule; Discussion of the two preceding papers; Membrane and intracellular hydrolysis of peptides : differentiation, role and interrelations with transport; Discussion; Intestinal hydrolysis of disaccharides and peptides : comparison of hydrolases and perfusion