

1. Record Nr.	UNINA9911019478103321
Titolo	Ciba Foundation Symposium : cellular biology of myxovirus infections / / edited by G.E.W. Wolstenholme and Julie Knight
Pubbl/distr/stampa	Boston, : Little, Brown and Co., 1964
ISBN	9786613618658 9781280588822 1280588829 9780470719367 0470719362 9780470716908 0470716908
Descrizione fisica	1 online resource (381 p.)
Collana	Ciba Foundation symposium
Altri autori (Persone)	WolstenholmeG. E. W (Gordon Ethelbert Ward) KnightJulie
Disciplina	576.6
Soggetti	Orthomyxoviruses
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	CELLULAR BIOLOGY OF MYXOVIRUS INFECTIONS; Contents; Chairman's opening remarks; The structure of myxoviruses and its biological significance; Discussion; The various virus-specific units produced by myxovirus-infected cells; Discussion; Effects of inhibitors of nucleic acid synthesis on the production of myxoviruses; Discussion; Labelling of cells infected with myxoviruses; Discussion; Effect of actinomycin D on the replication of Newcastle disease and influenza viruses; Discussion; Role of the surface state in the development of myxoviruses; Discussion Effect of progressive iodination of influenza virus on its biological properties; Discussion; Structure of myxoviruses; Terminology and classification of myxoviruses; Classification of influenza A viruses; Genetic studies with influenza A virus; Discussion; Genetic variants of influenza virus which differ in reactivity with receptors and antibodies; Discussion; The antibody response; Analytical, serological and clinical experiences with the haemagglutinating subunits of influenza A virus;

Discussion; Persistent infection of L cell cultures by myxoviruses;

Discussion

Cellular and humoral factors of defence against virus

infectionDiscussion; General Discussion

Sommario/riassunto

The Novartis Foundation Series is a popular collection of the proceedings from Novartis Foundation Symposia, in which groups of leading scientists from a range of topics across biology, chemistry and medicine assembled to present papers and discuss results. The Novartis Foundation, originally known as the Ciba Foundation, is well known to scientists and clinicians around the world.