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2.5.1.1 TLR Overview2.5.1.2 TLR-3 Signaling; 2.5.1.3 TLR-4 Signaling;
2.5.1.4 TLR-7 Signaling; 2.5.1.5 TLR-9 Signaling; 2.5.2 TLR-
independent Signaling; 2.5.2.1 Retinoic Acid Inducible Gene (RIG)-I
Signaling; 2.5.2.2 Melanoma Differentiation-associated Gene-5 (mda-
5); 2.6 Conclusions; References; 3 Interferon Proteins: Structure,
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derived IFN - First Steps in Producing Commercial IFN; 3.3.2
Lymphoblastoid IFN - Towards more Reliable Supplies of IFN
3.3.3 Cloned Type I IFNs - An Inexhaustible Supply of Therapeutic
Material3.4 Long-acting IFNs; 3.5 Summary; References; 4 Interferon-:
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Introduction; 5.2 IFNs and IFN-like Molecules in Brief; 5.3 The
Receptors; 5.3.1 Receptor Nomenclature
5.4 The Type I IFN Receptor

Sommario/riassunto

At long last, the first book to cover all important areas of interferon science in one volume. Top scientists, including many pioneers in the field, highlight the role of interferons as research tools and as therapeutic agents in clinical applications. Edited by an experienced interferonologist, chapters include discussions of interferon genes, Type I, II and III IFNs, as well as their induction, production and purification, receptors actions, measuring IFN activities and anti-IFN antibodies, as well as the evolution of viral defense mechanisms. For immunologists, cancer researchers, medic

2. Record Nr.	UNINA9910797598203321
Autore	Sturma Michael <1950->
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Sommario/riassunto	From unpromising beginnings in March 1942, the submarine base at Fremantle became a vital part of the Allied offensive against Japan. Pushed back from the Philippines and the Netherlands East Indies, American submariners, accompanied by small numbers of Dutch, retreated to Fremantle on the remote west coast of Australia as a port of last resort. Far from their prospective patrol areas and their own supply lines, they had little reason to feel optimistic. Thanks largely to a welcoming civilian population, the morale of Allied submariners quickly improved, as did their effectiveness in fighting

