

1. Record Nr.	UNINA9910728790303321
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Titolo	Autophagic cell death [[electronic resource] /] / Eric H. Baehrecke
Pubbl/distr/stampa	London, : Henry Stewart Talks, 2007
Descrizione fisica	1 online resource (1 streaming video file (34 min.) : color, sound)
Collana	Apoptosis : fundamentals, pathways, clinical applications and role in disease, , 2056-452X
Soggetti	Apoptosis Autophagy
Lingua di pubblicazione	Inglese
Formato	Videoregistrazione
Livello bibliografico	Monografia
Note generali	Animated audio-visual presentation with synchronized narration. Title from title frames.
Nota di contenuto	Contents: Morphological forms of cell death -- Why is autophagy of interest to cell death researchers? -- What is autophagy? -- Discovery of autophagy genes -- How is autophagy regulated? -- Class I PI3K signalling and Class III PI3K signalling -- Ubiquitin-like conjugation systems -- Where has autophagic cell death been observed? -- What are the possible roles of autophagy in dying cells? -- Evidence in support of autophagy prolonging cell survival -- Studies in flies and mammals suggest that both autophagy and caspases can be involved in cell death of the same cell -- Evidence in support of autophagy promoting cell death -- Inhibition of caspase-8 promotes autophagic cell death of L929 cells by autophagic degradation of catalase.