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GTPase involved in the initial stages of endocytosis; The VPS1 protein is a dynamin-like GTPase required for sorting proteins to the yeast vacuole; General discussion II : Ras-mediated signalling pathway during vulval development in *Caenorhabditis elegans*; The cycle of SEC4 function in vesicular transport; Mx proteins: GTPases involved in the interferon-induced antiviral state
Should the tubulins be members of the GTPase superfamily? Final general discussion; Summing-up; Index of contributors; Subject index

Sommario/riassunto

Using a multidisciplinary approach, it features contributions and discussions of the latest research from leading scientists working on all aspects of GTPase activity. Covers all known members of the important superfamily of enzymes--the GTPases. Considers numerous key cellular functions and how they are regulated by GTPases. Also describes various regulatory proteins that modulate GTPase activity.
