

Death Receptors And Cognate Ligands In Cancer Results And Problems In Cell Differentiation

S. Murty Srinivasula

Nature Cell Biol 2: 476–483. Fujita, K and Srinivasula SM. (2009). Ubiquitination and Death-receptor signaling. Death Receptors and Cognate Ligands in Cancer

Srinivasa Murty Srinivasula is an Indian cell biologist, a professor at the School of Biology at the Indian Institute of Science Education and Research, Thiruvananthapuram (IISER Thiruvananthapuram) in Kerala, India. His research field is apoptosis, autophagy and oncology.

CCR5

protein-coupled receptor which functions as a chemokine receptor in the CC chemokine group. CCR5's cognate ligands include CCL3, CCL4 (also known as MIP 1 α and 1 β)

C-C chemokine receptor type 5, also known as CCR5 or CD195, is a protein on the surface of white blood cells that is involved in the immune system as it acts as a receptor for chemokines.

In humans, the CCR5 gene that encodes the CCR5 protein is located on the short (p) arm at position 21 on chromosome 3. Certain populations have inherited the Delta 32 mutation, resulting in the genetic deletion of a portion of the CCR5 gene. Homozygous carriers of this mutation are resistant to infection by macrophage-tropic (M-tropic) strains of HIV-1.

Glossary of cellular and molecular biology (0-L)

the cell interior. Some may also bind exogenous ligands and transport them into the cell in a process known as receptor-mediated endocytosis. cell wall

This glossary of cellular and molecular biology is a list of definitions of terms and concepts commonly used in the study of cell biology, molecular biology, and related disciplines, including genetics, biochemistry, and microbiology. It is split across two articles:

This page, Glossary of cellular and molecular biology (0-L), lists terms beginning with numbers and with the letters A through L.

Glossary of cellular and molecular biology (M-Z) lists terms beginning with the letters M through Z.

This glossary is intended as introductory material for novices (for more specific and technical detail, see the article corresponding to each term). It has been designed as a companion to Glossary of genetics and evolutionary biology, which contains many overlapping and related terms; other related glossaries...

Adipose tissue

B-adrenergic receptors and α 2A-adrenergic receptor-mediated antilipolysis. Fat cells have an important physiological role in maintaining triglyceride and free

Adipose tissue (also known as body fat or simply fat) is a loose connective tissue composed mostly of adipocytes. It also contains the stromal vascular fraction (SVF) of cells including preadipocytes, fibroblasts, vascular endothelial cells and a variety of immune cells such as adipose tissue macrophages. Its main role is to store energy in the form of lipids, although it also cushions and insulates the body.

Previously treated as being hormonally inert, in recent years adipose tissue has been recognized as a major endocrine organ, as it produces hormones such as leptin, estrogen, resistin, and cytokines (especially TNF α). In obesity, adipose tissue is implicated in the chronic release of pro-inflammatory markers known as adipokines, which are responsible for the development of metabolic...

Drosophila melanogaster

a model to study the role of blood cells in inflammation, innate immunity and cancer”*. Frontiers in Cellular and Infection Microbiology. 3: 113. doi:10*

Drosophila melanogaster is a species of fly (an insect of the order Diptera) in the family Drosophilidae. The species is often referred to as the fruit fly or lesser fruit fly, or less commonly the "vinegar fly", "pomace fly", or "banana fly". In the wild, *D. melanogaster* are attracted to rotting fruit and fermenting beverages, and they are often found in orchards, kitchens and pubs.

Starting with Charles W. Woodworth's 1901 proposal of the use of this species as a model organism, *D. melanogaster* continues to be widely used for biological research in genetics, physiology, microbial pathogenesis, and life history evolution. *D. melanogaster* was the first animal to be launched into space in 1947. As of 2017, six Nobel Prizes have been awarded to drosophilists for their work using the insect.

Drosophila...

Wikipedia:Language learning centre/Word list

lifter lifters lifting liftman liftmen liftoff lifts ligament ligaments ligand ligands ligature ligatured ligatures ligaturing light lighted lighten lightened

Drawing up a comprehensive list of words in English is important as a reference when learning a language as it will show the equivalent words you need to learn in the other language to achieve fluency. A big list will constantly show you what words you don't know and what you need to work on and is useful for testing yourself. Eventually these words will all be translated into big lists in many different languages and using the words in phrase contexts as a resource. You can use the list to generate your own lists in whatever language you're learning and to test yourself.

==A==Isixhosa

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