

Bart De Strooper

Dr. De Strooper is professor in molecular medicine and chair man of the department for Human Genetics at K.U.Leuven. He is also the scientific director of the VIB department of Molecular and Developmental Genetics. Dr. De Strooper operates the laboratory of neuronal cell biology and gene transfer. His group consists of more than 30 researchers coming from over 15 different countries over the world. Dr. De Strooper and his team investigate the fundamental mechanisms that cause Alzheimer's disease and Parkinson disease. Their work on the presenilin/gamma-secretase has led them into the area of regulated intramembrane proteolysis, a novel cell signaling pathway. They also collaborate with industry to develop cures.

Dr. De Strooper received his M.D. in 1985 and Ph.D. in 1991 from K.U.Leuven. He did a postdoc in the European Molecular Biology Laboratory (EMBL) in Heidelberg, Germany, in the laboratory of dr. Carlos Dotti.