

# **The Use of Calf Intestinal Alkaline Phosphatase and CRISPR to Change the Permeability of the BBB**

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The brain blood barrier is the nervous systems first line of defense against pathogens and foreign molecules and macromolecules created by the body, it's a the highly selective semipermeable barrier between the circulating blood and the CNS and CSF. Its permeability makes delivering drugs almost impossible to the Nervous System and preventing all sorts of research to be made on it without the use of highly limited technologies. Am proposing a way to facilitate drug delivery to the nervous system that similar mimics the way Multiple sclerosis can pass the BBB Which uses the body own response to other pathogens (bioengineering)