
Recombinant Rabies virus N protein, N-His

Catalog Number: bs-44016P

Concentration: >0.5mg/ml

Species: RV

AA Seq: 1-450/450

Predicted MW: 52.7 kDa

Tags: N-His

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: 20mM Tris-HCl (pH8.0) with 8M Urea.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Rabies virus, scientific name Rabies lyssavirus, is a neurotropic virus that causes rabies in humans and animals. Rabies transmission can occur through the saliva of animals and less commonly through contact with human saliva. Rabies lyssavirus, like many rhabdoviruses, has an extremely wide host range. In the wild it has been found infecting many mammalian species, while in the laboratory it has been found that birds can be infected, as well as cell cultures from mammals, birds, reptiles and insects.[2] Rabies is reported in more than 150 countries on all continents, with the exclusion of Antarctica.[3] The main burden of disease is reported in Asia and Africa, but some cases have been reported also in Europe in the past 10 years, especially in returning travellers.

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.