## SCISPACE

formerly Typeset

〇 Open access • Posted Content - DOI:10.1101/2020.01.30.927871

# Uncanny similarity of unique inserts in the 2019-nCoV spike protein to HIV-1 gp120 and 

Gag - Source link [J
Prashant Pradhan, Prashant Pradhan, Ashutosh Kumar Pandey, Akhilesh C. Mishra ...+6 more authors
Institutions: University of Delhi, Indian Institutes of Technology
Published on: 31 Jan 2020 - bioRxiv (Cold Spring Harbor Laboratory)
Topics: Peptide sequence

Related papers:

- The proximal origin of SARS-CoV-2.
- A pneumonia outbreak associated with a new coronavirus of probable bat origin
- A Novel Coronavirus from Patients with Pneumonia in China, 2019.
- A new coronavirus associated with human respiratory disease in China.
- Genomic characterisation and epidemiology of 2019 novel coronavirus: implications for virus origins and receptor binding.

Share this paper: 9 in $\square$
View more about this paper here: https://typeset.io/papers/uncanny-similarity-of-unique-inserts-in-the-2019-ncov-spike22gofau3xk

# Uncanny similarity of unique inserts in the 2019-nCoV spike protein to HIV-1 gp120 and Gag 

Prashant Pradhan ${ }^{\$ 1,2}$, Ashutosh Kumar Pandey ${ }^{\$ 1}$, Akhilesh Mishra ${ }^{\$ 1}$, Parul Gupta ${ }^{1}$, Praveen Kumar Tripathi ${ }^{1}$, Manoj Balakrishnan Menon ${ }^{1}$, James Gomes ${ }^{1}$, Perumal Vivekanandan* ${ }^{1}$ and Bishwajit Kundu*1
${ }^{1}$ Kusuma School of biological sciences, Indian institute of technology, New Delhi-110016, India.
${ }^{2}$ Acharya Narendra Dev College, University of Delhi, New Delhi-110019, India ${ }^{\$}$ Equal contribution

This paper has been withdrawn by its authors. They intend to revise it in response to comments received from the research community on their technical approach and their interpretation of the results. If you have any questions, please contact the corresponding author.

