## **Resource Summary Report**

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# Blue Ridge Institute for Medical Research; North Carolina; USA

RRID:SCR\_013335 Type: Tool

### **Proper Citation**

Blue Ridge Institute for Medical Research; North Carolina; USA (RRID:SCR\_013335)

## **Resource Information**

#### URL: http://www.brimr.org/

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**Description:** The goal of the Institute is to explore the interfaces of fundamental biological science, clinical science, and clinical care with a special emphasis on targeted cancer therapy. The current focus centers on signaling by protein kinases. These enzymes (protein kinases) play a key regulatory role in nearly every aspect of cell biology. Owing to the myriad actions of protein kinases, it is imperative that they be stringently regulated because aberrant activity of these enzymes can lead to a variety of diseases including, inter alia, cancer, diabetes and autoimmune, cardiovascular, degenerative, inflammatory, and nervous disorders. Because mutations and dysregulation of protein kinases play causal roles in human disease, these enzymes represent attractive drug targets. Our research focuses on the epidermal growth factor receptor protein-tyrosine kinase, Raf/Mek/Erk protein kinases, and on the regulation of tyrosine hydroxylase activity by protein phosphorylation. The Blue Ridge Institute for Medical Research is a Federal tax exempt 501(c)(3) non-profit organization incorporated in the State of North Carolina on 24 March 2006 (EIN 20-4665742; DLN 17053144012016).

#### Abbreviations: BRIMR

Synonyms: Blue Ridge Institute for Medical Research

**Resource Type:** institution

Funding:

Resource Name: Blue Ridge Institute for Medical Research; North Carolina; USA

Resource ID: SCR\_013335

Alternate IDs: nlx\_43313

**Record Creation Time:** 20220129T080315+0000

Record Last Update: 20250420T014641+0000

## **Ratings and Alerts**

No rating or validation information has been found for Blue Ridge Institute for Medical Research; North Carolina; USA.

No alerts have been found for Blue Ridge Institute for Medical Research; North Carolina; USA.

Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>ASWG</u>.

Duquette SP, et al. (2016) Do Plastic Surgery Programs with Integrated Residencies or Subspecialty Fellowships Have Increased Academic Productivity? Plastic and reconstructive surgery. Global open, 4(2), e614.

Turaga KK, et al. (2013) Attributes of a surgical chairperson associated with extramural funding of a department of surgery. The Journal of surgical research, 185(2), 549.