

The Latest in LifeVantage Activation Science

LISA BARNES | VP RESEARCH AND DEVELOPMENT



LifeVantage®

Optimize Health



Protandim® NAD Synergizer

IN VITRO STUDY IN 2019

Gene Expression Study was performed on the NAD3 blend:



THEACRINE



COPPER (CUPROUS NIACIN)



WASABI



Protandim® NAD Synergizer

IN VITRO STUDY IN 2019

Looked at sirtuin levels in muscle cells

- ✦ Sirtuins: Class of proteins known to help aid in metabolic processes including aging and death of cells and how cell respond to stress. Key element for healthy living and healthy aging

Results:

- ✦ Increase in global sirtuin activity by 100% in 24 hours
- ✦ Theorized mechanism of action:
increase in NAD⁺ to NADH ratio ultimately activates sirtuin activity



Protandim® NAD Synergizer

HUMAN STUDY (ROBERTS ET AL. 2022)

