Mitofusin: Epigenetic Activity

Based on the following article relating to NAFLD, quantum biology modeling was used to identify the elemental constituents of Mitofusin 2 as well as its alternative designations and applications.

https://www.sciencedaily.com/releases/2019/05/190503112745.htm

The following findings can be verified by qualified bioinformatics professionals.

- Mitofusin 2 (MFN2) is part of the MFN1 - 3 trefoil
- The elemental constituents are copper - zinc with the amino acids being histidine - arginine - lysine. Alternative designations include DNAJB5, heat shock protein 40 as well as APOE2 - 4.
- This epigenetic signaling molecule functions as the enzyme for autophagy of lipids; hence its value to protect against NAFLD.

Note: Having identified the aforementioned factors, the enzyme can be verified as functioning to address on path for plaque resolution in Alzheimer's, mitigation of obesity when autophagy is mutated as well as other lipid related chronic diseases.