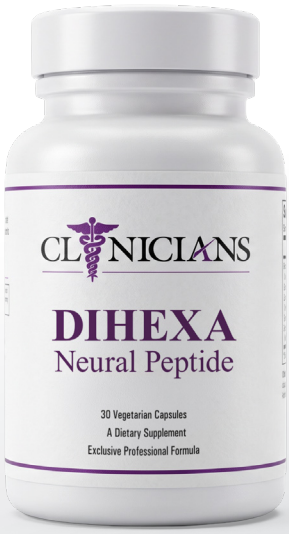
DIHEXA

Dihexa Neural Peptide 10 mg

Learning and memory, synaptic connections, and the brain's inflammatory balance are key areas of Dihexa research. Preclinical studies point to its potential to support cognitive performance and nerve-cell health.†



30 Vegetarian capsules	**1** Capsule serving size	**30** Servings per container	Convenient capsule form

RESEARCH AREAS†

Cognition and synaptic research
- Spatial learning
- Synaptic markers
- Neuronal preservation
- Working-memory recovery

Inflammation and glial research
- Inflammatory signaling
- Anti-inflammatory response
- Glial-cell activity

Cellular pathways and limits
- Cell-survival pathways
- Sensory-cell protection
- Model-dependent results

RESEARCH HIGHLIGHTS†

COGNITION AND SYNAPTIC RESEARCH

Spatial learning: Improved performance in experimental tests of spatial learning and memory. [1]

Synaptic markers: Increased synaptophysin, a protein associated with connections between nerve cells. [1]

Neuronal preservation: Findings suggested reduced neuronal loss in an experimental neurodegenerative-disease model. [1]

Working-memory recovery: Improved working-memory performance following experimental brain injury using direct brain administration; this does not establish oral effectiveness. [2]

INFLAMMATION AND GLIAL RESEARCH

Inflammatory signaling: Reduced brain levels of the inflammatory markers IL-1β and TNF-α. [1]

Anti-inflammatory response: Increased levels of the anti-inflammatory signaling molecule IL-10. [1]

Glial-cell activity: Reduced markers associated with activated astrocytes and microglia. [1]

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† These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

SUPPLEMENT FACTS

Serving Size: 1 Capsule
Servings Per Container 30

Amount Per Serving		%DV
Dihexa	10mg	*

***Daily Value Not Established**

Other Ingredients: Vegetable Capsule (Hypromellose), Microcrystalline Cellulose, Magnesium Stearate, Silicon Dioxide.

SUGGESTED USE

As a dietary supplement, take 1 capsule once daily, or as directed by your healthcare practitioner.

CAUTIONS

WARNING: For adult use only. This product should not be taken by those who are pregnant or nursing. If you are taking medication or have medical condition, consult with your doctor before use. Keep out of reach of children. Store in a cool, dry place.

QUALITY

Manufactured in a **cGMP compliant** facility.

Made in the USA.

Made with **non-GMO ingredients.**

Free from: salt, soy, yeast, gluten, artificial colors, flavors, and preservatives.

ORDERING

Purchase online at **cscvitamins.com** or by phone **(516) 299-9655**

RESEARCH HIGHLIGHTS† CONTINUED

CELLULAR PATHWAYS AND LIMITS

Cell-survival pathways: Increased PI3K/AKT signaling, which was implicated in the observed cellular effects. [1]

Sensory-cell protection: Protected sensory hair cells against certain acute antibiotic-related toxic exposures. [3]

Model-dependent results: Protective effects were not consistent across studies; a separate neurodegeneration model showed no prevention of cognitive or motor deficits. [4]

REFERENCES

1. Sun X, Deng Y, Fu X, Wang S, Duan R, Zhang Y. AngIV-Analog Dihexa Rescues Cognitive Impairment and Recovers Memory in the APP/PS1 Mouse via the PI3K/AKT Signaling Pathway. Brain Sciences. 2021;11(11):1487. doi:10.3390/brainsci111111487.

2. Martino KA, Nakhre A, Demarest RM, Devilbiss DM. Hepatocyte Growth Factor/MET Activator Rescues Working Memory Deficits after Repeated Mild Traumatic Brain Injury. Neurotrauma Reports. 2025;6(1):991–998. doi:10.1089/neur.2025.0053. Publisher article.

3. Uribe PM, Kawas LH, Harding JW, Coffin AB. Hepatocyte growth factor mimetic protects lateral line hair cells from aminoglycoside exposure. Frontiers in Cellular Neuroscience. 2015;9:3. doi:10.3389/fncel.2015.00003.

4. Wells RG, Azzam AF, Hiller AL, Sardinia MF. Effects of an Angiotensin IV Analog on 3-Nitropropionic Acid-Induced Huntington's Disease-Like Symptoms in Rats. Journal of Huntington's Disease. 2024;13(1):55–66. doi:10.3233/JHD-231507.

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