

Neurology Gene Test

SAMPLE SUMMARY REPORT



NEUROLOGY

27* TRAITS

Neurological conditions like dementia, Alzheimer's, and Parkinson's currently have no cures. Knowing the risks and taking preventive measures is the best approach. This panel helps individuals understand the underlying genetic risks for various neurological conditions.

Anxiety

- Panic Disorder ●
- Phobic Disorders ●



Autism Spectrum Disorder

- Asperger's Syndrome ●
- Autism ●

Peripheral Nervous System Disorders

- Amyotrophic lateral sclerosis ●
- Myasthenia Gravis ●



Learning and Developmental Disorders

- Attention Deficit Hyperactivity Disorder ●
- Dyslexia ●

Autonomic Nervous System Disorders

- Multiple System Atrophy ●



Demyelinating Disorders

- Multiple Sclerosis ●
- Neuromyelitis Optica ●

Eating Disorders

- Anorexia ●
- Binge-eating Disorder ●
- Bulimia Nervosa* ●



Dementia

- Alzheimer's Disease ●
- Frontotemporal Dementia ●
- Lewy Body Dementia ●

Headache

- Migraine ●



Seizure Disorders

- Epilepsy ●

Movement and Cerebellar Disorder

- Essential Tremor ●
- Fibromyalgia ●
- Parkinson's Disease ●
- Progressive Supranuclear Palsy ●





Psychiatric Disorders

- Bipolar Disorder ●
- Depression ●
- Obsessive-Compulsive Disorder ●
- Schizophrenia ●



*Reportable in females only

Neurology


Anxiety

Traits	Risk	Rating	Description
 Panic Disorder	Slightly Elevated	6.5	As per your genetics, you have a slightly elevated risk of developing panic disorder.
 Phobic Disorders	Slightly Elevated	7.0	As per your genetics, you have a slightly elevated risk of developing phobic disorders.




Autism Spectrum Disorder

Traits	Risk	Rating	Description
 Asperger's Syndrome	Typical	5.4	As per your genetics, you have a typical risk of developing Asperger's syndrome.
 Autism	Typical	5.4	As per your genetics, you have a typical risk of developing autism.



Autonomic Nervous System Disorders

Traits	Risk	Rating	Description
 Multiple System Atrophy	Slightly Elevated	6.1	As per your genetics, you have a slightly elevated risk of developing multiple system atrophy.



Dementia

Traits		Risk	Rating	Description
	Alzheimer's Disease	Typical	5.8	As per your genetics, you have typical risk of developing Alzheimer's disease.
	Frontotemporal Dementia	Typical	4.6	As per your genetics, you have typical risk of developing Frontotemporal Dementia (FTD).
	Lewy Body Dementia	Typical	5.0	As per your genetics, you have a typical risk of developing Lewy body dementia.


Demyelinating Disorders

Traits		Risk	Rating	Description
	Multiple Sclerosis	Typical	5.7	As per your genetics, you have a typical risk of developing multiple sclerosis.
	Neuromyelitis Optica	Typical	5.5	As per your genetics, you have a typical risk of developing Neuromyelitis Optica.



Eating Disorders

Traits		Risk	Rating	Description
	Anorexia	Slightly Elevated	6.5	As per your genetics, you have a slightly elevated risk of developing anorexia.
	Binge-eating Disorder	Typical	5.0	As per your genetics, you have a typical risk of developing binge eating disorder.




Headache

Traits	Risk	Rating	Description	
	Migraine	Typical	5.7	As per your genetics, you have a typical risk of developing migraine.


Learning and Developmental Disorders

Traits	Risk	Rating	Description	
	Attention Deficit Hyperactivity Disorder	Slightly Elevated	6.4	As per your genetics, you have a slightly elevated risk of developing attention deficit hyperactivity disorder.
	Dyslexia	Slightly Elevated	6.3	As per your genetics, you have a slightly elevated risk of developing dyslexia.



Movement and Cerebellar Disorders

Traits	Risk	Rating	Description	
	Parkinson's Disease	Slightly Elevated	6.4	As per your genetics, you have a slightly elevated risk of developing Parkinson's disease.
	Progressive Supranuclear Palsy	Slightly Elevated	6.9	As per your genetics, you have a slightly elevated risk of developing progressive supranuclear palsy.
	Essential Tremor	Typical	5.1	As per your genetics, you have a typical risk of developing essential tremor.

Muscle and Tendon Disorders

Traits	Risk	Rating	Description
 Fibromyalgia	Slightly Elevated	7.0	As per your genetics, you have a slightly elevated risk of developing fibromyalgia.


Peripheral Nervous System Disorders

Traits		Risk	Rating	Description
	Myasthenia Gravis	Slightly Elevated	6.3	As per your genetics, you have a slightly elevated risk of developing myasthenia gravis.
	Amyotrophic lateral sclerosis	Typical	6.0	As per your genetics, you have typical risk of developing Amyotrophic Lateral Sclerosis (ALS).

Psychiatric Disorders

Traits		Risk	Rating	Description
	Obsessive-Compulsive Disorder	Slightly Elevated	6.6	As per your genetics, you have slightly elevated risk of developing obsessive-compulsive disorder.
	Schizophrenia	Typical	5.9	As per your genetics, you have a typical risk of developing schizophrenia.
	Bipolar Disorder	Typical	5.5	As per your genetics, you have typical risk of developing bipolar disorder.
	Depression	Slightly Elevated	6.2	As per your genetics, you have a slightly elevated risk of developing depression.

Seizure Disorders

Traits	Risk	Rating	Description
	Epilepsy	Slightly Elevated	6.3
			As per your genetics, you have a slightly elevated risk of developing epilepsy.