GENETIC TEST:
Amyotrophic lateral sclerosis (GGGGCC repeat expansion in the C9ORF72 gene)

FULL NAME:	Amyotrophic lateral sclerosis (GGGGCC repeat expansion in the C9ORF72 gene)
DESCRIPTION:	Part 1: C9ORF72 An expansion of a GGGCC repeat in the 5' untranslated region of the C9ORF72 gene, located on chromosome 9p, is the most frequent cause of Amyotrophic lateral sclerosis/ Frontotemporal Dementia((FTD) Repeat lengths in the normal range are determined by PCR and an expansion is revealed by TP-PCR (in house test).
TEST TYPE:	Clinical
TEST SPECIALTY:	Molecular Genetics
TEST PURPOSE:	Mutation confirmation, Post-natal Diagnosis, Predictive and Pre-symptomatic diagnosis, Prenatal diagnosis
SPECIMEN:	Peripheral (whole) blood on EDTA
METHOD CATEGORY:	Targeted variant analysis

METHOD TECHNIQUE:	PCR based technique
RIZIV CODE:	565456-565460
ACCREDITATION (ISO 15189):	2021-07-08 / 2026-02-02
TURNAROUND TIME (MAXIMUM):	6 - 8 weeks
CREATED:	17 Jul 2019 - 12:46
CHANGED:	01 Mar 2023 - 14:37
URL:	https://laboboeken.nexuzhealth.com/pboek/internet/GHB%20CME/12129

RELATED CONTENT

Related Diseases

- Amyotrophic lateral sclerosis
- Behavioral variant of frontotemporal dementia
- Frontotemporal dementia with motor neuron disease
- Huntington disease-like syndrome due to C9ORF72 expansions

Related Laboratories

- Centrum Menselijke Erfelijkheid - KUL

Related Analytes

- C9orf72-SMCR8 complex subunit