GENETIC TEST:
Erythrocytoses, polycythémies, thrombocytoses et neutropénies congénitales (gene panel)

FULL NAME:	Erythrocytoses, polycythémies, thrombocytoses et neutropénies congénitales (gene panel)
DESCRIPTION:	Analysed genes: ANKRD26;BPGM; CSF1R; CSF3R; DDX41; EGLN1; ELANE; EPAS1; EPO; EPOR; GATA2; JAK1; JAK2; JAK3; SH2B3=LNK; MPL; PIEZO1 ; SLC30A10 ;STAT3; STAT5B; THPO; VHL
TEST TYPE:	Clinical
TEST SPECIALTY:	Molecular Genetics
TEST PURPOSE:	Carrier diagnosis, Mutation confirmation, Prognostic diagnosis, Therapeutic Management
SPECIMEN:	Peripheral (whole) blood on EDTA, DNA
METHOD CATEGORY:	Sequence analysis: entire coding region
METHOD TECHNIQUE:	Next Generation Sequencing (NGS)
RIZIV CODE:	565530-565541

ACCREDITATION (ISO 15189):	2022-02-24 / 2026-02-23
TURNAROUND TIME (MAXIMUM):	30
CREATED:	20 Dec 2022 - 17:05
CHANGED:	24 Jan 2024 - 12:18

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RELATED CONTENT

Related Diseases

- Autosomal dominant secondary polycythemia
- Congenital amegakaryocytic thrombocytopenia
- Essential thrombocythemia
- Familial thrombocytosis
- Primary familial polycythemia
- Primary myelofibrosis
- Thrombocythemia with distal limb defects

Related Laboratories

- Centre de Génétique Humaine - CHU Sart-Tilman

Related Analytes

- ankyrin repeat domain containing 26
- bisphosphoglycerate mutase
- colony stimulating factor 1 receptor
- colony stimulating factor 3 receptor
- DEAD-box helicase 41
- egl-9 family hypoxia inducible factor 1
- elastase, neutrophil expressed
- endothelial PAS domain protein 1
- erythropoietin

- erythropoietin receptor
- GATA binding protein 2
- Janus kinase 1
- Janus kinase 2
- Janus kinase 3
- MPL proto-oncogene, thrombopoietin receptor
- piezo type mechanosensitive ion channel component 1
- SH2B adaptor protein 3
- solute carrier family 30 member 10
- signal transducer and activator of transcription 3
- signal transducer and activator of transcription 5B
- thrombopoietin
- von Hippel-Lindau tumor suppressor

Related Gene Panels

- Erythocyoses, polycythémies, thrombocytoses congénitales (gene panel) - ULG

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