sciensano **Belgian Genetic Tests database**

GENETIC TEST:
Genetic disorders of Calcium and Phosphate metabolism (gene panel)

FULL NAME:	Genetic disorders of Calcium and Phosphate metabolism (gene panel)
TEST TYPE:	Clinical
TEST SPECIALTY:	Molecular Genetics
TEST PURPOSE:	Post-natal Diagnosis
SPECIMEN:	Peripheral (whole) blood on EDTA, DNA
METHOD CATEGORY:	Whole Exome Sequencing (WES)
METHOD TECHNIQUE:	Next Generation Sequencing (NGS)
RIZIV CODE:	565493-565504
TURNAROUND TIME (MAXIMUM):	4 - 6 months
CREATED:	14 Dec 2022 - 16:39
CHANGED:	23 Aug 2023 - 08:29
URL:	https://laboboeken.nexuzhealth.com/pboek/internet/GHB/16656

Source URL: http://gentest.healthdata.be/genetic_test/1098

RELATED CONTENT

Related Diseases

- Acute fatty liver of pregnancy
- Adult hypophosphatasia
- Autosomal dominant hypocalcemia
- Autosomal recessive hypophosphatemic rickets
- Autosomal recessive infantile hypercalcemia
- Childhood-onset hypophosphatasia
- Cushing syndrome due to bilateral macronodular adrenocortical disease
- Dent disease type 1
- Dent disease type 2
- Dominant hypophosphatemia with nephrolithiasis or osteoporosis
- Familial hypocalciuric hypercalcemia type 2
- Familial isolated hyperparathyroidism
- Familial isolated hypoparathyroidism due to agenesis of parathyroid gland
- Familial isolated hypoparathyroidism due to impaired PTH secretion
- Generalized arterial calcification of infancy
- Hereditary hypophosphatemic rickets with hypercalciuria
- Hypocalcemic vitamin D-dependent rickets
- Hypoparathyroidism-sensorineural deafness-renal disease syndrome
- Infantile hypophosphatasia
- Lethal osteosclerotic bone dysplasia
- McCune-Albright syndrome
- Multiple endocrine neoplasia type 1
- Multiple endocrine neoplasia type 2A
- Multiple endocrine neoplasia type 2B
- Multiple endocrine neoplasia type 4
- Odontohypophosphatasia

- Perinatal lethal hypophosphatasia
- Primary failure of tooth eruption
- Pseudohypoparathyroidism type 1B
- Sporadic pheochromocytoma
- X-linked hypophosphatemia

Related Laboratories

- Centrum Menselijke Erfelijkheid - KUL

Related Analytes

- autoimmune regulator
- alkaline phosphatase, biomineralization associated
- adaptor related protein complex 2 subunit sigma 1
- calcium sensing receptor
- cell division cycle 73
- cyclin dependent kinase inhibitor 1B
- chloride voltage-gated channel 5
- cytochrome P450 family 27 subfamily B member 1
- cytochrome P450 family 2 subfamily R member 1
- dentin matrix acidic phosphoprotein 1
- ectonucleotide pyrophosphatase/phosphodiesterase 1
- FAM20C golgi associated secretory pathway kinase
- fibroblast growth factor 23
- GATA binding protein 3
- glial cells missing transcription factor 2
- G protein subunit alpha 11
- GNAS complex locus
- hydroxyacyl-CoA dehydrogenase trifunctional multienzyme complex subunit alpha

- hydroxyacyl-CoA dehydrogenase trifunctional multienzyme complex subunit beta
- menin 1
- NHERF family PDZ scaffold protein 1
- OCRL inositol polyphosphate-5-phosphatase
- phosphate regulating endopeptidase X-linked
- parathyroid hormone
- parathyroid hormone 1 receptor
- ret proto-oncogene
- solute carrier family 34 member 1
- solute carrier family 34 member 3
- syntaxin 16
- tubulin folding cofactor E
- vitamin D receptor

Related Gene Panels

- Genetic disorders of Calcium and Phosphate metabolism (31 genes) - KUL
