Quest Advanced® Women's Health

California and Nevada

QHerit® carrier screening

Relevant results, confident care*

Designed with the guidelines from the American College of Obstetricians and Gynecologists (ACOG) in mind, Quest's experienced genetic counselors and scientists developed pan-ethnic QHerit® carrier screening to provide you and your patients with important insights into relevant conditions that can impact healthcare planning decisions.

QHerit	
Panel size:	**22 Conditions**
Screens for:	**The most common disorders**, including cystic fibrosis, spinal muscular atrophy, fragile X, and Tay-Sachs
Test code:	94372

Learn more at QHerit.com

Genetic testing should be accessible and affordable

Your patients won't be surprised by out-of-pocket costs when they choose QHerit.

Quest Diagnostics® is in-network with a majority of health plans nationwide. If a patient is enrolled with an in-network health plan, patient responsibility is limited to $300 when not covered for QHerit.

QHerit No Surprise program determines prior authorization requirements and patient coverage. If Quest estimates that the patient will receive a bill of over $300, Quest will notify you and/or your patient. If you and/or your patient are not notified, the patient will owe no more than $300.

[a] Based on Quest Diagnostics 2021 fiscal year national claims analysis.

* See important information on last page.

80% of insured patients pay less than $25[a]

Relevant results, confident care*

QHerit carrier screening provides the insights you and your patients need to optimize prenatal care decisions.

Clinically relevant

Screens for ACOG guidelines-recommended, carefully selected set of diseases

- Screens for the most common disorders, including cystic fibrosis, spinal muscular atrophy (SMA), fragile X, and Tay-Sachs
- Identifies genetic conditions that do not occur solely in a specific ethnic group

Actionable information

Screens only for conditions that have actionable medical recommendations

- Next-Generation Sequencing ensures accuracy across a greater number of disorders*
- 1:1 consultations with board-certified genetic counselors are available to support your test selection and results interpretation

Patient-focused

Provides medically appropriate and accessible information.

- Appropriate for all women and couples, regardless of ethnicity
- In-network coverage with a majority of insurance carriers
- Up-front patient coverage estimates and financial assistance available

We go above and beyond to empower actionability

For unparalleled support and enhanced services, partner with a leader in advanced genetic testing with:

- **40 years** and counting of experience and advancement in genetic testing
- **3 genomic Centers of Excellence** that empower advanced testing capabilities and specialized competencies
- **650+ MDs and PhDs and dozens of genetic counselors** who are leaders and innovators within their respective fields

Consultation available on genetic test selection and results interpretation: 1.866.GENE.INFO (1.866.436.3463)

* See important information on last page.

QHerit provides guideline-based screening for 22 conditions

QHerit panel test code 94372

The below disease conditions are included in the QHerit panel. If there's an interest in screening for a specific disorder, Quest also offers single-gene screening of these disease conditions.[b,c] Please refer to the Gene test code column for ordering information.

Disease conditions	Gene	Gene test code [b,c]
Alpha-thalassemia	*HBA1/HBA2*	11175
Beta-hemoglobinopathies (including sickle cell disease)	*HBB*	14974
Bloom syndrome	*BLM*	90872
Canavan disease	*ASPA*	90905
Cystic fibrosis	*CFTR*	92068
Dihydrolipoamide dehydrogenase deficiency	*DLD*	92046
Familial dysautonomia	*IKBKAP*	90912
Familial hyperinsulinism, ABCC8-related	*ABCC8*	92045
Fanconi anemia, type C	*FANCC*	90897
Fragile X syndrome[d]	*FMR1*	16313
Gaucher disease	*GBA*	90907
Glycogen storage disease, type 1A	*G6PC*	90915
Joubert syndrome 2	*TMEM216*	92050
Maple syrup urine disease, 1B	*BCKDHB*	90909
Mucolipidosis, type 4	*MCOLN1*	90899
Nemaline myopathy	*NEB*	92055
Niemann-Pick disease, types A & B	*SMPD1*	90893
Spinal muscular atrophy	*SMN*	39445
Tay-Sachs disease	*HEXA*	90903
Usher syndrome, type 1F	*PCDH15*	92047
Usher syndrome, type 3A	*CLRN1*	92048
Walker-Warburg syndrome	*FKTN*	92051

QHerit is part of our portfolio of carrier screening solutions

Test/Panel	Test code[b,c]
Prenatal Carrier Screen (cystic fibrosis, spinal muscular atrophy, fragile X syndrome[d])	90949
Prenatal Carrier Screen Panel (CFVantage®, spinal muscular atrophy, fragile X syndrome[d])	93349
Ashkenazi Jewish Panel (Bloom syndrome, Canavan disease; cystic fibrosis; familial dysautonomia; Fanconi anemia group C; glycogen storage disease, type 1a; Gaucher disease; maple syrup urine disease, 1A and 1B; mucolipidosis type IV; Niemann-Pick disease, types A & B; Tay-Sachs disease)	90891
CFvantage® Expanded Cystic Fibrosis Carrier Screen	92068
XSense®, Fragile X[d] with Reflex	16313
SMA Carrier Screen	39445

[b] While we offer comprehensive testing, some patients may have an interest in screening for a specific disorder, such as cystic fibrosis. For these patients, Quest Diagnostics offers single-gene screening. Consultation available on genetic test selection and results interpretation: 1.866.GENE.INFO (1.866.436.3463).

[c] Please note that Quest offers a variety of single gene and gene panel testing. For the genetic panel noted in this document, there may be single gene tests or smaller panels that may be applicable for your patient. Panel and Profile components may be ordered separately. Refer to the Quest Diagnostics Test Directory for further information: https://testdirectory.questdiagnostics.com/test/home

[d] Designated X-linked diseases

Quest Advanced® Women's Health

Relevant results, confident care*

QHerit carrier screening gives you and your practice accurate, actionable results with the added benefits you've come to expect from Quest.*

QHerit carrier screening

provides ACOG guidelines-based carrier screening to provide you and your patients with important insights into relevant conditions that can impact healthcare planning decisions

In-network coverage and the **QHerit No Surprise Program**

make testing more affordable

Unparalleled **support** and enhanced **services**,

including consultation on your selected genetic tests and results interpretation, make testing more actionable

Convenience and efficiency with **EHR integration**

and our comprehensive range of preconception and prenatal screening and diagnostic test options

Quest Advanced® Women's Health

Delivering care for all stages of a woman's life requires testing that you can rely on for the insights you need to make informed health decisions. Quest Advanced Women's Health makes testing more actionable and accessible to support you, your patients, and your patients' families.

Helpful resources for you and your patients are available at QHerit.com
Contact a genetic counselor at 1.866.GENE.INFO (1.866.436.3463) or GeneInfo@QuestDiagnostics.com

Important Information

* QHerit is a carrier "screening" test, and it screens for variations in genes linked to certain health disorders, which can be passed from parents to children. For a full list of all 22 genes that QHerit screens, visit QHerit.com. If QHerit results suggest that a patient may be a carrier of a gene variation that can cause a health disorder in her offspring, it is recommended that her reproductive partner be offered genetic screening, and that genetic counseling be provided. Pregnancy management decisions should not be based on the results of QHerit alone. As with any test, there may be false positives or false negatives. The positive predictive value of the screening test varies by genetic variation, and may be lower for rare conditions. QHerit is a laboratory developed test that has been developed and validated, pursuant to the Clinical Laboratory Improvements Amendments of 1988 (CLIA), and as such it has not been reviewed by FDA.

Test codes may vary by location. Please contact your local laboratory for more information.
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QuestDiagnostics.com

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