

## UKGTN Testing Criteria

<b>Test name:</b>	
<b>Optic Atrophy 3 Gene Panel</b>	
<b>Approved name and symbol of disorder/condition(s):</b>	
Optic Atrophy 1	<b>OMIM number(s):</b> 165500
Optic Atrophy 3, autosomal dominant	165300
Optic Atrophy 7 With Or Without Auditory Neuropathy	612989
<b>Approved name and symbol of gene(s):</b>	
optic atrophy 1 (autosomal dominant)	<b>OMIM number(s):</b> 605290
optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia)	606580
transmembrane protein 126A	612988

<b>Referrals will only be accepted from one of the following:</b>	
<b>Referrer</b>	<b>Tick if this refers to you.</b>
Consultant Clinical Geneticist	<input type="checkbox"/>
Consultant Paediatric Ophthalmologist	<input type="checkbox"/>

<b>Minimum criteria required for testing to be appropriate as stated in the Gene Dossier:</b>	
<b>Criteria</b>	<b>Tick if this patient meets criteria</b>
Adult patient with clinical features compatible with a primary inherited optic neuropathy <b>AND</b>	<input type="checkbox"/>
No Leber's hereditary optic neuropathy mitochondrial mutation <b>AND</b>	<input type="checkbox"/>
Glaucoma is excluded	<input type="checkbox"/>

### Additional Information:

If the sample does not fulfil the clinical criteria or you are not one of the specified types of referrer and you still feel that testing should be performed please contact the laboratory to discuss testing of the sample.