Cell Lines SCA3 Publication

# 21

## IDENTIFICATION

| | |
|---|---|
| **Causal gene(s)** | ATXN3 |
| **Repeat size or mutation** | 74 CAG |
| **Cell type** | Fibroblast |

## DONOR INFORMATION

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|---|---|
| **Donor gender** | Female |
| **Age at disease onset (years)** | 35 |
| **Age at collection (years)** | 42 |

## SOURCE & PUBLICATIONS

| | |
|---|---|
| **Originating lab / institution** | University Medical Center Groningen (UMCG) |
| **Links to publications or public resources** | Levels of DNAJB family members (HSP40) correlate with disease onset in patients with spinocerebellar ataxia type 3 - PubMed<br>https://pubmed.ncbi.nlm.nih.gov/20726892/<br>The HSPB8-BAG3 chaperone complex is upregulated in astrocytes in the human brain affected by protein aggregation diseases - PubMed<br>https://pubmed.ncbi.nlm.nih.gov/21696420/ |