

Product datasheet for TB435599

OriGene Technologies, Inc.

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NDUFA5 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of NDUFA5 (NM_001282419), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC235599

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

NDUFA5 Mouse Monoclonal Antibody [Clone ID: OTI1E8] (TA503881)

ACCN: <u>NM 001282419, NP 001269348</u>

Synonyms: B13; CI-13kB; CI-13KD-B; NUFM; UQOR13

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeg: NP 001269348

Locus ID: 4698 **Cytogenetics:** 7q31.32

Protein Pathways: Alzheimer's disease, Huntington's disease, Metabolic pathways, Oxidative phosphorylation,

Parkinson's disease

