

## Product datasheet for TS422435

## OriGene Technologies, Inc.

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## Lamin A (LMNA) CytoSection

**Product data:** 

**Product Type:** CytoSections

Description: Transient overexpression of LMNA, transcript variant 3, in HEK293T cells, FFPE control for IHC,

ICC and ISH staining, 5 slides per pack

Species: Human **Expression Host:** HEK293T

**Expression cDNA Clone** 

or AA Sequence:

TrueORF Clone RC222435

C-MYC/DDK Tag:

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

**Target Detection** 

Antibodies:

Lamin A (LMNA) Mouse Monoclonal Antibody [Clone ID: OTI1B7] (TA803494)

ACCN: NM 170708, NP 733822

CDCD1; CDDC; CMD1A; CMT2B1; EMD2; FPLD; FPLD2; HGPS; IDC; LDP1; LFP; LGMD1B; Synonyms:

LMN1; LMNC; LMNL1; MADA; PRO1

Storage: Room Temperature

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

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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

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

diagnosis.

NP 733822 RefSeq:

Locus ID: 4000 Cytogenetics: 1q22

**Protein Families:** Druggable Genome







**Protein Pathways:** 

Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM)