

Product datasheet for TB405685

OriGene Technologies, Inc.

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Desmin (DES) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of DES (NM_001927) in HEK293T cells paraffin embedded controls

for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC205685

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

Target Detection

Antibodies:

Desmin (DES) Mouse Monoclonal Antibody [Clone ID: OTI4G1] (TA502328)

ACCN: NM 001927, NP 001918

Synonyms: CDCD3; CSM1; CSM2; LGMD1D; LGMD1E; LGMD2R 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.

RefSeq: NP 001918

Locus ID: 1674 Cytogenetics: 2q35

Protein Families: Druggable Genome

Protein Pathways: Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy,

Hypertrophic cardiomyopathy (HCM)

