

Product datasheet for TB420071

OriGene Technologies, Inc.

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DNA Ligase IV (LIG4) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of LIG4 (NM_206937), 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 RC220071

Tag: C-MYC/DDK

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

ACCN: <u>NM 206937</u>, <u>NP 996820</u>

Synonyms: LIG4S

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 996820

Locus ID: 3981

Cytogenetics: 13q33.3

Protein Families: Druggable Genome

Protein Pathways: Non-homologous end-joining

