

Product datasheet for TB425877

OriGene Technologies, Inc.

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Activin Receptor Type IA (ACVR1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ACVR1 (NM_001111067), 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 RC225877

Tag: C-MYC/DDK

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

ACCN: <u>NM 001111067</u>, <u>NP 001104537</u>

Synonyms: ACTRI; ACVR1A; ACVRLK2; ALK2; FOP; SKR1; TSRI
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 001104537

Locus ID: 90

Cytogenetics: 2q24.1

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase, Transmembrane

Protein Pathways: Cytokine-cytokine receptor interaction, TGF-beta signaling pathway

