

Product datasheet for TS404277P5

OriGene Technologies, Inc.

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Oncostatin M (OSM) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of OSM in HEK293T cells, FFPE control for IHC, ICC and ISH staining,

25 slides per pack

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC204277

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

Oncostatin M (OSM) Mouse Monoclonal Antibody [Clone ID: OTI2B6] (TA500195)

ACCN: NM 020530, NP 065391

Storage: Room Temperature

Stability: Slides 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. 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.

RefSeq: NP 065391

Locus ID: 5008

Cytogenetics: 22q12.2

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein, Stem cell relevant signaling -

DSL/Notch pathway, Stem cell relevant signaling - JAK/STAT signaling pathway

Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway **Protein Pathways:**

