

## Product datasheet for **TS411819P5**

### iNOS (NOS2) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of NOS2 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 RC211819
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	iNOS (NOS2) Mouse Monoclonal Antibody [Clone ID: OTI1A1] (TA813512)
ACCN:	<a href="#">NM_000625</a> , <a href="#">NP_000616</a>
Synonyms:	HEP-NOS; INOS; NOS; NOS2A
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:	<a href="#">NP_000616</a>
Locus ID:	4843
Cytogenetics:	17q11.2
Protein Families:	Druggable Genome



[View online »](#)

**Protein Pathways:**

Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Arginine and proline metabolism, Calcium signaling pathway, Long-term depression, Metabolic pathways, Pathways in cancer, Small cell lung cancer