

Product datasheet for **TS408765P5**

IRS1 CytoSection

Product data:

| | |
|---------------------------------------|---|
| Product Type: | CytoSections |
| Description: | Transient overexpression of IRS1 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 RC208765 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) |
| Target Detection Antibodies: | IRS1 Mouse Monoclonal Antibody [Clone ID: OTI3G10] (TA808553) |
| ACCN: | <u>NM_005544</u> , <u>NP_005535</u> |
| Synonyms: | HIRS-1 |
| 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: | <u>NP_005535</u> |
| Locus ID: | 3667 |
| Cytogenetics: | 2q36.3 |
| Protein Families: | Druggable Genome |
| Protein Pathways: | Adipocytokine signaling pathway, Insulin signaling pathway, Neurotrophin signaling pathway, Type II diabetes mellitus |



[View online »](#)