

## Mouse Antigen Peptide Transporter 1 (TAP1) ELISA Kit | TAP1 elisa kit

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CATALOG #  
**AAA53598**

REACTIVITY  
**Mouse**

### PRODUCT SYNONYMS

Antigen Peptide Transporter 1 (TAP1); Mouse Antigen Peptide Transporter 1 (TAP1) ELISA Kit; TAP1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                     |
|-------------------------|-------------------------------------|
| Reactivity              | Mouse                               |
| Sequence Length         | 808                                 |
| Preparation and Storage | Store all reagents at 2-8 degree C. |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 9665248                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NCBI GeneID                      | 6890                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NCBI Accession #                 | NP_000584.2                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_000593.5                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Molecular Weight                 | 87,218 Da                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| NCBI Official Full Name          | antigen peptide transporter 1 isoform 1                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NCBI Official Synonym Full Names | transporter 1, ATP-binding cassette, sub-family B (MDR/TAP)                                                                                                                                                                                                                                                                                                                                                                                                 |
| NCBI Official Symbol             | TAP1                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NCBI Official Synonym Symbols    | APT1; PSF1; ABC17; ABCB2; PSF-1; RING4; TAP1N; D6S114E; TAP1*0102N                                                                                                                                                                                                                                                                                                                                                                                          |
| NCBI Protein Information         | antigen peptide transporter 1; ABC transporter, MHC 1; peptide supply factor 1; peptide transporter PSF1; peptide transporter TAP1; really interesting new gene 4 protein; ATP-binding cassette sub-family B member 2; transporter associated with antigen processing; peptide transporter involved in antigen processing 1; ATP-binding cassette, sub-family B (MDR/TAP), member 2; transporter, ATP-binding cassette, major histocompatibility complex, 1 |
| UniProt Protein Name             | Antigen peptide transporter 1                                                                                                                                                                                                                                                                                                                                                                                                                               |
| UniProt Gene Name                | <b>TAP1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| UniProt Synonym Gene Names       | ABCB2; PSF1; RING4; Y3; APT1; PSF-1                                                                                                                                                                                                                                                                                                                                                                                                                         |
| UniProt Entry Name               | TAP1_HUMAN                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.