

## Mouse Angiopoietin-1 receptor ELISA Kit | Tek elisa kit

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CATALOG #  
**AAA190627**

REACTIVITY  
**Mouse**

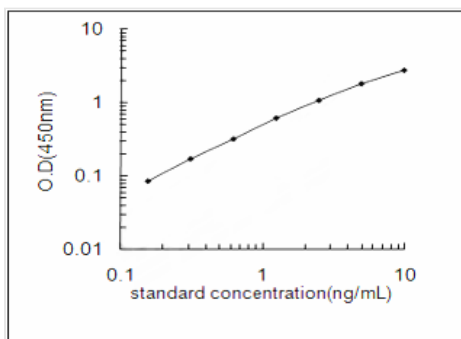
### PRODUCT SYNONYMS

Angiopoietin-1 receptor; Mouse Angiopoietin-1 receptor ELISA Kit; HYK; STK1; Tunica interna endothelial cell kinase; Tyrosine-protein kinase receptor TEK; Tyrosine-protein kinase receptor TIE-2; mTIE2; p140 TEK; Tek; Hyk; Tie-2; Tie2; Tek elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 1122                                                                |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.086 ng/mL                                                         |
| Intra-Assay CV          | <=6.7%                                                              |
| Inter-Assay CV          | <=9.2%                                                              |
| Recovery                | 98%                                                                 |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 594542525      |
| NCBI GeneID               | 21687          |
| NCBI Accession #          | NP_001277478.1 |
| NCBI GenBank Nucleotide # | NM_001290549.1 |
| UniProt Accession #       | Q02858         |
| Molecular Weight          | 125,701 Da     |

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI Official Full Name          | angiopoietin-1 receptor isoform 2             |
| NCBI Official Synonym Full Names | endothelial-specific receptor tyrosine kinase |
| NCBI Official Symbol             | Tek                                           |
| NCBI Official Synonym Symbols    | Hyk; STK1; Tie2; Tie-2; Cd202b; AA517024      |
| NCBI Protein Information         | angiopoietin-1 receptor                       |
| UniProt Protein Name             | Angiopoietin-1 receptor                       |
| UniProt Gene Name                | <b>Tek</b>                                    |
| UniProt Synonym Gene Names       | Hyk; Tie-2; Tie2; mTIE2                       |
| UniProt Entry Name               | TIE2_MOUSE                                    |

**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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/tek-mouse-elisa-kits/angiopoietin-1-receptor/190627>