

## FOXD3 elisa kit

FOXD3 TFact DNA-Binding ELISA Kit

|                               |                                        |
|-------------------------------|----------------------------------------|
| CATALOG #<br><b>AAA315907</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> |
|-------------------------------|----------------------------------------|

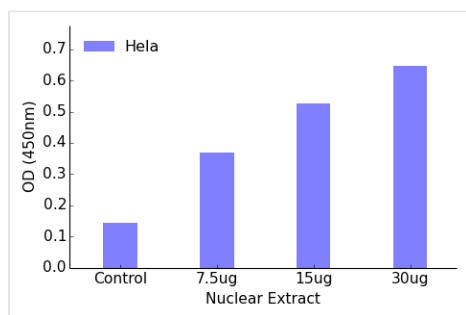
### PRODUCT SYNONYMS

FOXD3; FOXD3 TFact DNA-Binding ELISA Kit; Forkhead box protein D3; HNF3/FH transcription factor genesis; HFH2; FOXD3 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------|
| Reactivity              | Human, Mouse, Rat                                                                       |
| Specificity             | The TFact FOXD3 DNA-Binding ELISA Kit detects endogenous levels of total FOXD3 protein. |
| Form/Format             | 12 x 8-Well Microstrips                                                                 |
| Sequence Length         | 478                                                                                     |
| Samples                 | Cell lysate                                                                             |
| Assay Type              | DNA-Binding ELISA                                                                       |
| Sensitivity             | 10-30 ug of total protein/well                                                          |
| Detection Method        | Colorimetric 450 nm                                                                     |
| Subtype                 | None                                                                                    |
| Preparation and Storage | Store entire kit at 4 degree C until use.                                               |

### IMAGES



#### Application Data

The TFact FOXD3 DNA-Binding ELISA detects active FOXD3 in HeLa Nuclear Extract. The HeLa cells were grown 3 days in DMEM with 10% FBS and harvested for nuclear extract. The HeLa cells were stimulated by serum (20% FBS) before harvest.

### NCBI AND UNIPROT INFORMATION

|                           |                             |
|---------------------------|-----------------------------|
| NCBI GI #                 | <a href="#">6912372</a>     |
| NCBI GeneID               | <a href="#">27022</a>       |
| NCBI Accession #          | <a href="#">NP_036315.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_012183.2</a> |

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| UniProt Accession #              | <a href="#">Q9UJU5</a> ; <a href="#">Q9BYM2</a> ; <a href="#">Q9UDD1</a> |
| Molecular Weight                 | 47,630 Da                                                                |
| NCBI Official Full Name          | forkhead box protein D3                                                  |
| NCBI Official Synonym Full Names | forkhead box D3                                                          |
| NCBI Official Symbol             | FOXD3                                                                    |
| NCBI Official Synonym Symbols    | AIS1; HFH2; VAMAS2; Genesis                                              |
| NCBI Protein Information         | forkhead box protein D3                                                  |
| UniProt Protein Name             | Forkhead box protein D3                                                  |
| UniProt Gene Name                | <b>FOXD3</b>                                                             |
| UniProt Synonym Gene Names       | HFH2                                                                     |

**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.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-elisa-kits/foxd3/315907>