

## Human, Mouse SRF ELISA Kit | SRF elisa kit

SRF TFact DNA-Binding ELISA Kit

CATALOG #  
**AAA315989**

REACTIVITY  
**Human, Mouse**

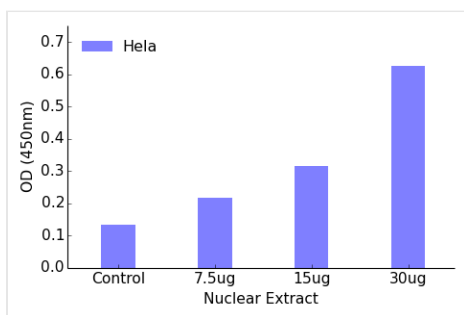
### PRODUCT SYNONYMS

SRF; SRF TFact DNA-Binding ELISA Kit; serum response factor; SRF elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                     |
|-------------------------|-------------------------------------------------------------------------------------|
| Reactivity              | Human, Mouse                                                                        |
| Specificity             | The TFact SRF DNA-Binding ELISA Kit detects endogenous levels of total SRF protein. |
| Form/Format             | 12 x 8-Well Microstrips                                                             |
| Sequence Length         | 304                                                                                 |
| 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 SRF DNA-Binding ELISA detects active SRF 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 PMA (200nM) before harvest.

### NCBI AND UNIPROT INFORMATION

|                           |                                |
|---------------------------|--------------------------------|
| NCBI GI #                 | <a href="#">635172882</a>      |
| NCBI GeneID               | <a href="#">6722</a>           |
| NCBI Accession #          | <a href="#">NP_001278930.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NM_001292001.1</a> |

|                                  |                                 |
|----------------------------------|---------------------------------|
| UniProt Accession #              | P11831; Q5T648                  |
| Molecular Weight                 | 51,593 Da                       |
| NCBI Official Full Name          | serum response factor isoform 2 |
| NCBI Official Synonym Full Names | serum response factor           |
| NCBI Official Symbol             | SRF                             |
| NCBI Official Synonym Symbols    | MCM1                            |
| NCBI Protein Information         | serum response factor           |
| UniProt Protein Name             | Serum response factor           |
| UniProt Gene Name                | <b>SRF</b>                      |
| UniProt Synonym Gene Names       | SRF                             |

**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-elisa-kits/srf/315989>