

## Recombinant Mouse Igfals Protein, MYC/DDK-tagged

Cat. No. Igfals-1225M    Lot. No. (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Purified recombinant protein of full-length mouse insulin-like growth factor binding protein, acid labile subunit (Igfals), with C-terminal MYC/DDK tag, was expressed in HEK293T cells. |
| <b>Species</b>          | Mouse                                                                                                                                                                                    |
| <b>Source</b>           | HEK293                                                                                                                                                                                   |
| <b>Description</b>      | May have an important role in regulating the access of circulating IGFs to the tissues.                                                                                                  |
| <b>Molecular Mass</b>   | 67 kDa                                                                                                                                                                                   |
| <b>Purity</b>           | >80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                               |
| <b>Stability</b>        | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.                                            |
| <b>Storage</b>          | Store at -80 centigrade after receiving vials.                                                                                                                                           |
| <b>Concentration</b>    | >50 g/mL as determined by microplate BCA method                                                                                                                                          |
| <b>Storage Buffer</b>   | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.                                                                                                                                    |

### GENE INFORMATION

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|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | Igfals insulin-like growth factor binding protein, acid labile subunit [ Mus musculus (house mouse) ]                                                      |
| <b>Official Symbol</b> | Igfals                                                                                                                                                     |
| <b>Synonyms</b>        | Igfals; insulin-like growth factor binding protein, acid labile subunit; ALS; Albs; insulin-like growth factor-binding protein complex acid labile subunit |
| <b>Gene ID</b>         | 16005                                                                                                                                                      |
| <b>mRNA Refseq</b>     | NM_008340                                                                                                                                                  |
| <b>Protein Refseq</b>  | NP_032366                                                                                                                                                  |
| <b>UniProt ID</b>      | P70389                                                                                                                                                     |

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