

Recombinant Mouse Fuca1 Protein, Myc/DDK-tagged

Cat. No. Fuca1-3104M Lot. No. (See product label)

SPECIFICATION

| | |
|-------------------------|---|
| Product Overview | Purified recombinant protein of mouse full-length fucosidase, alpha-L- 1, tissue (Fuca1), with C-terminal MYC/DDK tag, expressed in HEK293T cells. |
| Species | Mouse |
| Source | HEK293 |
| Description | Alpha-L-fucosidase is responsible for hydrolyzing the alpha-1,6-linked fucose joined to the reducing-end N-acetylglucosamine of the carbohydrate moieties of glycoproteins. |
| Molecular Mass | 52.3 kDa |
| Purity | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Stability | Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. |
| Storage | Store at -80 centigrade after receiving vials. |
| Concentration | >50 µg/mL as determined by microplate BCA method |
| Storage Buffer | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol. |

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



| | |
|------------------------|---|
| Gene Name | Fuca1 fucosidase, alpha-L- 1, tissue [Mus musculus (house mouse)] |
| Official Symbol | Fuca1 |
| Synonyms | FUCA1; fucosidase, alpha-L- 1, tissue; tissue alpha-L-fucosidase; alpha-L-fucosidase 1; alpha-L-fucosidase I; fucosidase, alpha-L-1, tissue; alpha-L-fucoside fucohydrolase 1; Afuc; Fuca; 0610006A03Rik; 9530055J05Rik |
| Gene ID | 71665 |
| mRNA Refseq | NM_024243 |
| Protein Refseq | NP_077205 |
| UniProt ID | Q99LJ1 |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA