

## Recombinant Human MAN2B2, His-tagged

Cat. No. MAN2B2-724H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human MAN2B2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	660-1009aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	MAN2B2 mannosidase, alpha, class 2B, member 2 [ Homo sapiens ]
<b>Official Symbol</b>	MAN2B2
<b>Synonyms</b>	MAN2B2; mannosidase, alpha, class 2B, member 2; epididymis-specific alpha-mannosidase; core specific lysosomal alpha 1; 6 Mannosidase; KIAA0935; core-specific lysosomal alpha-1,6-Mannosidase;

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

<b>Gene ID</b>	23324
<b>mRNA Refseq</b>	NM_015274
<b>Protein Refseq</b>	NP_056089
<b>UniProt ID</b>	Q9Y2E5
<b>Chromosome Location</b>	4p16.2
<b>Pathway</b>	Other glycan degradation, organism-specific biosystem; Other glycan degradation, conserved biosystem;
<b>Function</b>	alpha-mannosidase activity; carbohydrate binding; metal ion binding; zinc ion binding;

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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