

Recombinant Human MAN2B2, His-tagged

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

SPECIFICATION

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

GENE INFORMATION

Gene Name	MAN2B2 mannosidase, alpha, class 2B, member 2 [Homo sapiens]
Official Symbol	MAN2B2
Synonyms	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  Fax: 1-631-938-8127

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

Gene ID	23324
mRNA Refseq	NM_015274
Protein Refseq	NP_056089
UniProt ID	Q9Y2E5
Chromosome Location	4p16.2
Pathway	Other glycan degradation, organism-specific biosystem; Other glycan degradation, conserved biosystem;
Function	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  Fax: 1-631-938-8127

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