

Recombinant Human MRC2 Protein, GST-tagged

Cat. No. MRC2-5535H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MRC2 partial ORF (NP_006030, 105 a.a. - 214 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MRC2 is a recycling endocytic receptor that functions in cell motility and remodeling of the extracellular matrix by promoting cell migration and uptake of collagens for intracellular degradation (Wienke et al., 2007 [PubMed 17974964]).[supplied by OMIM
Molecular Mass	37.84 kDa
AA Sequence	ASLGMYECDREALNLRWHCRTLGDQLSLLLGARTSNISKPGTLERGDQTRSGQWRI YGSEEDLCALPYHEVYTIQGNSHGKPCTIPFKYDNQWFHGTSTGREDGHLWCA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name MRC2 mannose receptor, C type 2 [Homo sapiens]

Official Symbol MRC2

Synonyms

MRC2; mannose receptor, C type 2; C-type mannose receptor 2; CD280; CLEC13E; ENDO180; KIAA0709; endocytic receptor 180; UPAR-associated protein; macrophage mannose receptor 2; C-type lectin domain family 13 member E; endocytic receptor (macrophage mannose receptor family); urokinase-type plasminogen activator receptor-associated protein; UPARAP; FLJ35911;

Gene ID 9902

mRNA Refseq NM_006039

Protein Refseq NP_006030

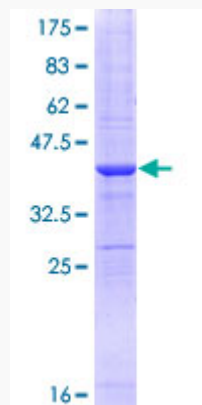
MIM 612264

UniProt ID Q9UBG0

 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

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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