

## Recombinant Human MS4A1 Protein (T2-P297 end), N-8xHis-Flag-TEV-tagged

Cat. No. MS4A1-23H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human 8His-Flag-TEV-CD20(T2-P297 end) was expressed in insect cells.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	T2-P297 end
<b>Description</b>	This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. This gene encodes a B-lymphocyte surface molecule which plays a role in the development and differentiation of B-cells into plasma cells. This family member is localized to 11q12, among a cluster of family members. Alternative splicing of this gene results in two transcript variants which encode the same protein.
<b>Form</b>	Liquid
<b>Endotoxin</b>	< 0.01 EU/μg of the protein
<b>Purity</b>	75%

 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>Stability</b>	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade
<b>Storage</b>	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Storage Buffer</b>	25 mM Tris-HCl (pH 7.5), 150 mM NaCl, 0.02% GDN
<b>Shipping</b>	It is shipped out with blue ice.

## GENE INFORMATION

<b>Gene Name</b>	MS4A1 membrane-spanning 4-domains, subfamily A, member 1 [ Homo sapiens (human) ]
<b>Official Symbol</b>	MS4A1
<b>Synonyms</b>	MS4A1; membrane-spanning 4-domains, subfamily A, member 1; CD20; B-lymphocyte antigen CD20; B1; Bp35; MS4A2; CD20 antigen; CD20 receptor; leukocyte surface antigen Leu-16; B-lymphocyte cell-surface antigen B1; S7; CVID5; LEU-16; MGC3969;
<b>Gene ID</b>	931
<b>mRNA Refseq</b>	NM_021950
<b>Protein Refseq</b>	NP_068769
<b>MIM</b>	112210
<b>UniProt ID</b>	P11836

 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