

Recombinant Mouse B-lymphocyte antigen
CD20(Ms4a1) ,partial



Catalog No: #AP73687

Orders: order@abscitech.com

Package Size: #AP73687-1 10ug #AP73687-2 50ug #AP73687-3 100ug #AP73687-4 200ug #AP73687-5 500ug #AP73687-6 1mg

Support: tech@abscitech.com

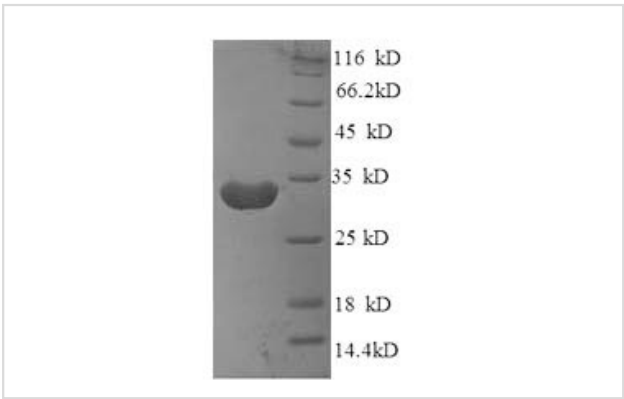
Description

Product Name	Recombinant Mouse B-lymphocyte antigen CD20(Ms4a1) ,partial
Brief Description	Recombinant Protein
Host Species	E.coli
Target Name	Ms4a1
Other Names	B-cell differentiation antigen Ly-44Lymphocyte antigen 44Membrane-spanning 4-domains subfamily A member 1; CD20
Accession No.	Uniprot ID: P19437
Target Species	Ms
SDS-PAGE MW	31.49kDa
Target Length	Partial,132-291aa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	ILNMTLSHFLKMRRLELIQTSKPYVDIYDCEPSNSSEKNSPSTQYCNSIQSVFLGILSAMLISAFFQKLVTAGIVE NEWKRMCTRSKSNVLLSAGEKNEQTIKMKEEIIELSGVSSQPKNEEEIEIIPVQEEEEEEAEINFPAPPQEQUES LPVENEIAP
Formulation	Tris-based buffer,50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Application Details

Greater than 90% as determined by SDS-PAGE.

Images



Background

This protein may be involved in the regulation of B-cell activation and proliferation.

References

CD20 deficiency in humans results in impaired T cell-independent antibody responses. Kuijpers T.W., Bende R.J., Baars P.A., Grummels A., Derks I.A.M., Dolman K.M., Beaumont T., Tedder T.F., van Noesel C.J.M., Eldering E., van Lier R.A.W.J. Clin. Invest. 120:214-222(2010)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.