Catalog Number: 230-20206-200



Recombinant Human Bp35/CD20

Source

Species Human

Accession Number P11836-1

Gene Symbol MS4A1

Expressed Region Thr2-Pro297

Bp35, Membrane-Spanning 4-Domains, Subfamily A, Member 1, Leukocyte Surface Antigen

Leu-16, CD20 Antigen, CD20, Bp35, Membrane-Spanning 4-Domains Subfamily A Member 1,

B-Lymphocyte Cell-Surface Antigen B1, B-Lymphocyte Surface Antigen B1, CD20 Receptor,

LEU-16, CVID5, MS4A2, S7, B1

Preparation

Synonyms

Expression System Human Embryonic Kidney 293 Cells

Tag N-terminal 6x histidine tag

Unpurified cell culture supernatant. HEK293 cells grown in serum-free medium were transfected with expression vector barboring target gape. The cell culture was harvested with centrifugation.

with expression vector harboring target gene. The cell culture was harvested with centrifugation to remove cells. The cell culture supernatant containing mammalian cell protease inhibitor

Purification cocktail was aliquoted and stored at -80 °C immediately. The gene overexpression in culture

supernatant was confirmed by Western blotting using anti-His tag antibody and/or target-specific antibodies and the culture supernatant derived from HEK293 cells transfected with the empty

expression vector was used as a negative control.

Molecular Weight

Recombinant Human Bp35/CD20 has a calculated molecular mass of 33 kDa. The actual

molecular weight may increase slightly due to the potential post-modifications (PTMs).

Protein Specifications

Format Pink liquid

Formulation Culture supernatant of transfected HEK293 cells

Preservative None

Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair test),

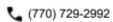
Recommended Applications ELISA, EIA, dot blotting, immunoprecipitation (IP), protein array, protein functional assay,

protein-protein interaction, post-translational modifications, etc.

Shipping

Ice packs

Storage/Stability



Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.

