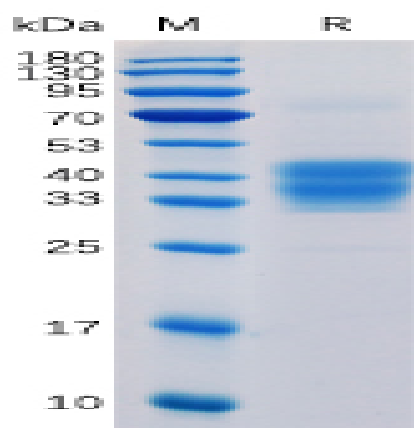


## Product information

Catalog Number	PME100061
Description	Recombinant human CD52 Protein with C-Mouse Fc tag
Synonyms	CDW52, HE5, CD52, CAMPATH-1 antigen
Delivery	In Stock
Uniprot ID	P31358
Expression Host	HEK293
Tag	C-Mouse Fc tag
Molecular Characterization	
Molecular Weight	The protein has a predicted molecular mass of 28.3 kDa after removal of the signal peptide. The apparent molecular mass of CD52-mFc is approximately 33-53 kDa due to glycosylation.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).lyophilized proteins are shipped at ambient temperature.
Usage	Research use only
Images	 <p><b>Figure 1.</b> Human CD52 Protein, mFc Tag on SDS-PAGE under reducing condition.</p>
Background	CD52 (CD52 Molecule) is a Protein Coding gene. Diseases associated with CD52 include Polymphocytic Leukemia and Lymphocytic Leukemia. Among its related pathways are Metabolism of proteins and Post-translational modification- synthesis of GPI-anchored proteins.

