

Product Datasheet

Human CD19 protein (orb594860)

Description	Recombinant Human B-lymphocyte antigen CD19(CD19),partial (Active)
Endotoxins	Less than 1.0 EU/μg as determined by LAL method.
Preservatives	Lyophilized from a 0.2 μm filtered 20 mM PB, 150mM NaCl, pH 7.4
Form/Appearance	Lyophilized powder
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.
Tag	C-terminal Fc-tagged
Note	For research use only
Application notes	Extracellular Domain
Protein Sequence	PEEPLVVKVEEGDNAVLQCLKGTSDGPTQQLTWSRESPLKPKLKLGLPGLGIH MRPLAIWLFIFNVSQQMGGFYLCQPGPPSEKAWQPGWTVNVEGSGELFRWNVS DLGGLGCGLKNRSSEGPSSPSGKLMSPKLYVWAKDRPEIWEGEPPCLPPRDSL QSLSQDLTMAPGSTLWLSGCVPPDSVSRGPLSWTHVHPKGPKSLLSLELKDDRP ARDMWVWVETGLLLPRATAQDAGKYCHRGNTMSFHLEITARPVLWHWLLRTG GWK
Purity	Greater than 95% as determined by SDS-PAGE.
Source	Mammalian cell
MW	57.3 kDa
Uniprot ID	P15391
Expiration Date	6 months from date of receipt.