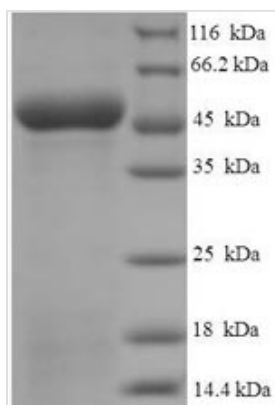




Recombinant Human Antigen-presenting glycoprotein CD1d(CD1D),partial

Product Code	CSB-EP004892HU
Relevance	Antigen-presenting protein that binds self and non-self glycolipids and presents th to T-cell receptors on natural killer T-cells.
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.
Uniprot No.	P15813
Storage Buffer	Tris-based buffer,50% glycerol
Alias	R3G1; CD1d
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	EVPQRLFPLRCLQISSFANSSWTRTDGLAWLGELQTHSWSNDSDTVRSCLKPW SQGTFSDQQWETLQHIFRVYRSSFTRDVKEFAKMLRLSYPLELQVSAGCEVH PGNASNNFFHVAFAQKDILSFQGTWEPTQEAPLWVNLAIQVLNQDKWTRET VQWLLNGTCPQFVSGLLESGKSELKKQVKPKAWLSRGPSPGPGRLLLVCHVS GFYPPKPVWVKWMRGEQEQQGTQPGDILPNADETWYLRATLDVVAGEAAGLS CRVKHSSLEGQDIVLYWGGSYTS
Research Area	Immunology
Source	E.coli
Gene Names	CD1D
Expression Region	20-301aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	47.9kDa
Protein Description	Extracellular Domain
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.