Product datasheet for AR52026PU-S

CD208 / LAMP3 (28-381, His-tag) Human Protein

Product data:

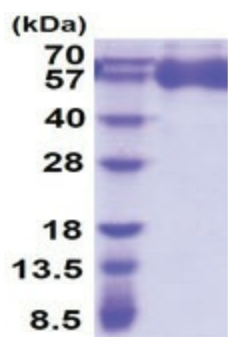|	
Product Type:	Recombinant Proteins
Description:	CD208 / LAMP3 (28-381, His-tag) human protein, 50 µg
Species:	Human
Expression Host:	Insect
Expression cDNA Clone or AA Sequence:	KAFPETRDYS QPTAAATVQD IKKPVQQPAK QAPHQTLAAR FMDGHITFQT AATVKIPTTT PATTKNTATT SPITYTLVTT QATPNNSHTA PPVTEVTVGP SLAPYSLPPT ITPPAHTTGT SSSTVSHTTG NTTQPSNQTT LPATLSIALH KSTTGQKPVQ PTHAPGTTAA AHNTTRTAAP ASTVPGPTLA PQPSSVKTGI YQVLNGSRLC IKAEMGIQLI VQDKESVFSP RRYFNIDPNA TQASGNCGTR KSNLLLNFQG GFVNLTFTKD EESYYISEVG AYLTVSDPET IYQGIKHAVV MFQTAVGHSF KCVSEQSLQL SAHLQVKTTD VQLQAFDFED DHFGNVDECS SDYTLEHHHH HH
Tag:	His-tag
Predicted MW:	38.8 kDa
Concentration:	lot specific
Purity:	>90% by SDS – PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.
Endotoxin:	< 1.0 EU per 1 microgram of protein (determined by LAL method)
Preparation:	Liquid purified protein
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_055213
Locus ID:	27074
UniProt ID:	Q9UQV4
Cytogenetics:	3q27.1
Synonyms:	CD208; DC-LAMP; DC LAMP; DCLAMP; LAMP; LAMP-3; TSC403

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Summary: Dendritic cells (DCs) are the most potent antigen-presenting cells. Immature DCs efficiently capture antigens and differentiate into interdigitating dendritic cells (IDCs) in lymphoid tissues that induce primary T-cell responses (summary by de Saint-Vis et al., 1998 [PubMed 9768752]).[supplied by OMIM, Dec 2010]

Protein Families: Transmembrane

Protein Pathways: Lysosome

Product images:

15% SDS-PAGE (3ug)