

Product Datasheet

Human CD8A protein (orb358796)

Catalog Number	orb358796
Category	Proteins
Description	This Human CD8A protein spans the amino acid sequence from region 22-182aa. Purity: Greater than 90% as determined by SDS-PAGE.
Tag	N-terminal 6xHis-tagged
Form/Appearance	Liquid or Lyophilized powder
Buffer/Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Purity	Greater than 90% as determined by SDS-PAGE.
Protein Sequence	SQFRVSPLDRTWNLGETVELKCQVLLSNPTSGCSWLFQPRGAAASPTFLLYLSQNKPKAAE GLDTQRFSGKRLGDTFVLTLSDFRRENEGYYFCSALSNSIMYFSHFVPVFLPAKPTTTTPAPRP PTPAPTIASQPLSLRPEACRPAAGGAVHTRGLDFACD
Protein Length	Extracellular Domain
UniProt ID	P01732
MW	19.6 kDa
Application notes	This is His-tag protein
Source	Yeast
Biological Origin	Homo sapiens (Human)
Expression Region	22-182aa

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Storage

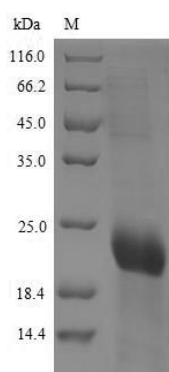
The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Note

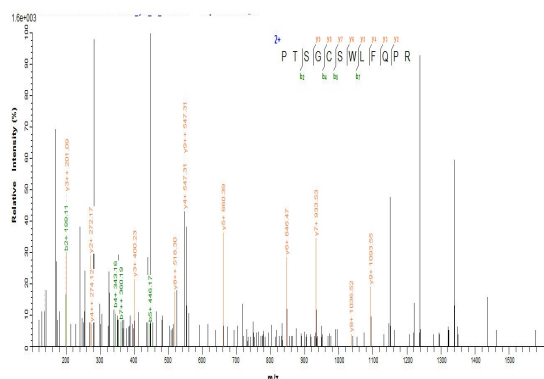
For research use only

Expiration Date

6 months from date of receipt.



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



Based on the SEQUEST from database of Yeast host and target protein, the LC-MS/MS Analysis result could indicate that this peptide derived from Yeast-expressed Homo sapiens (Human) CD8A.

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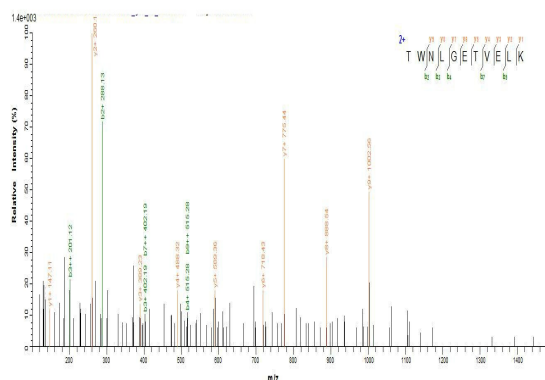
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