

Product datasheet

Recombinant Human Procathepsin W protein
(denatured) ab177671

1 Image

Description

Product name	Recombinant Human Procathepsin W protein (denatured)
Purity	> 85 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>P56202</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSIRGPLRA QDLGPQPLEL KEAFKLFQIQ FNRSYLSPEE HAHRLDIFAH NLAQAQRLQE EDLGTAIEFGV TPFSDLTEEE FGQLYGYRRA AGGVPSMGRE IRSEEPESV PFSCDWRKVA GAISPIKDQK NCNCCWAMAA AGNIETLWRI SFWDFVDVSV QELDCGRCG DGCHGGFVWD AFITVLNNSG LASEKDYPFQ GKVRahrChP KKYQKVAWIQ DFIMLQNEH RIAQYLATYG PITVTINMKP LQLYRKGVik ATPTTCDPQL VDHSVLLVGF GSVKSEEGIW AETVSSQSQP QPPHPTPYWI LKNSWGAQWG EKGyFRLHRG SNTCGITKFP LTARVQKPDM KPRVSCPP
Predicted molecular weight	42 kDa including tags
Amino acids	22 to 376
Tags	His tag N-Terminus
Additional sequence information	Mature protein. (NP_001326).
Description	Recombinant Human Procathepsin W protein

Specifications

Our Abpromise guarantee covers the use of **ab177671** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 2.4% Urea, 10% Glycerol (glycerin, glycerine)

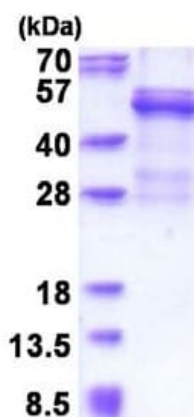
General Info

Function May have a specific function in the mechanism or regulation of T-cell cytolytic activity.

Tissue specificity Expressed in natural killer and cytotoxic T cells.

Sequence similarities Belongs to the peptidase C1 family.

Images



15% SDS-PAGE analysis of ab177671 (3µg).

SDS-PAGE - Recombinant Human Procathepsin W
protein (denatured) (ab177671)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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