

Product datasheet

Recombinant Human Cyclin Y protein (Tagged)
 ab174060

1 Image

Overview

Product name	Recombinant Human Cyclin Y protein (Tagged)
Protein length	Full length protein

Description

Nature	Recombinant
Source	Baculovirus infected Sf9 cells
Amino Acid Sequence	
Accession	Q8ND76
Species	Human

Sequence	GNTTSCCVSSSPKLRRNAHSRLESYRPDSDLSDREDTG CNLQHISDRENID DLNMEFNPSDHPRASTIFLSKSQTDVREKRKSLFINHH PPGQIARKYSSC STIFLDDSTVSQPNLKYTIKCVLAIYHIKNRDPDGRML LDIFDENLHP LSKSEVPPDYDKHNPEQKQYRFVRTLFSAAQLTAECA IRTLVLRLRLT YAEIDICPANWKRMLGAILLASKVWDDQAVWNVDYDQI LKDTIVEDMNE LERQFLELLQFNINVPSSVYAKYYFDLRSLAEANNLSFP LEPLSRERAHK LEAISRLCEDKYKDLRRSARKRSASADNLTLPWSPAIL S
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Molecular weight	65 kDa including tags
Amino acids	2 to 341
Tags	proprietary tag N-Terminus
Additional sequence information	(NM_145012)

Specifications

Our [Abpromise guarantee](#) covers the use of **ab174060** 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 Western blot
Purity	> 80 % Densitometry.
Form	Liquid

Preparation and Storage

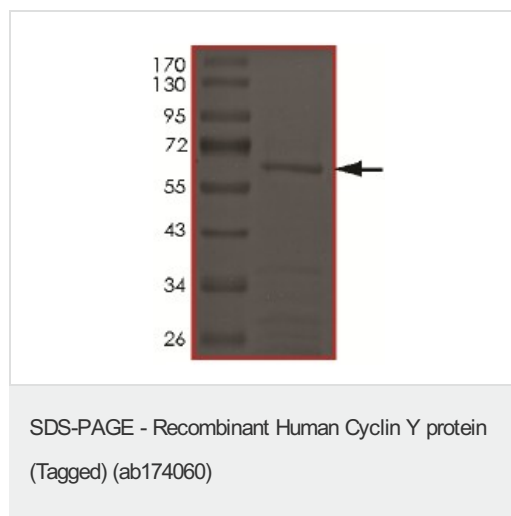
Stability and Storage Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

General Info

Relevance Cyclin Y is a cyclin which plays a role in the control of cell division cycles and regulation of cyclin dependent kinases (e.g., CDC2; MIM 116940). Single nucleotide polymorphism in Cyclin Y gene is associated with Crohn's disease and ulcerative colitis.

Cellular localization Cell membrane; Lipid-anchor; Cytoplasmic side. Isoform 3: Nucleus

Images



SDS-PAGE showing ab174060

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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