

Product datasheet

Recombinant Human TRIM45 protein ab164238

1 Image

Overview

Product name	Recombinant Human TRIM45 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human

Sequence	<p>MSENRKPLLGFVSKLTSGTALGNSGKTHCPLCLGLFK APRLLPCLHTVCT TCLEQLEPFSVVDIRGGSDTSSEGSIFQELKPRSLQS QIGILCPVCDAAQ VDLPMGGVKALTIDHLAVNDVMLESLRGEQQGLVCDL CNDREVEKRCQTC KANLCHFCCQAHRQKKTYYHTMVDLKDLDKGYSRIGK PILCPVHPAEELR LFCEFCDRPVCQDCVVGHEHREHPCDFTSNVIHKHGD SVWELLKGTQPHVE ALEEALAQIHIINSALQKRVEAVAADVRTFSEGYKAIEE HRDKLLKQLE DIRAQKENSLLQKAQLEQLLADMRTGVEFTEHLLTSG SDLEILITKRVV VERLRKLNKVQYSTRPGVNDKIRFCPEKAGQCRGYEI YDLHRAREKQTA SFTLLCKDAAGEIMGRGGDNVQVAVVPKDKKDSPVR TMVQDNKDGTYIS YTPKEPGVYTVWVCIKEQHVQGSPTFTVRRKHRPHS GV FHCCTFCSSGG QKTARCACGGTMPGGYLGC GHG HKGHPGHPHWSCC GKFNEKSECTWTGGQ SAPRLLRTVAL</p>
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Amino acids	1 to 562
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab164238** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

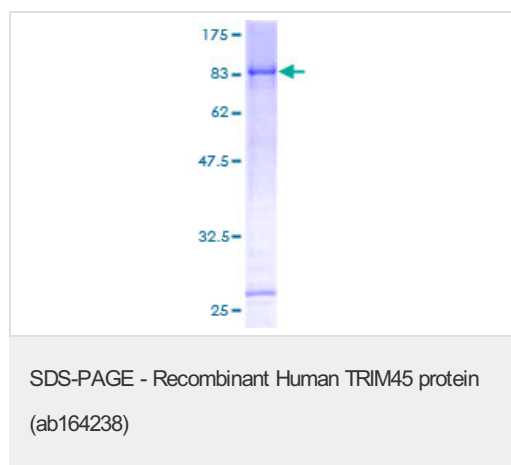
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	May act as a transcriptional repressor in mitogen-activated protein kinase signaling pathway.
Tissue specificity	Expressed in skeletal muscle, brain, heart and pancreas.
Sequence similarities	Belongs to the TRIM/RBCC family. Contains 2 B box-type zinc fingers. Contains 1 filamin repeat. Contains 1 RING-type zinc finger.
Developmental stage	Expressed in brain, lung, skeletal muscle, heart and intestine in 80-day old embryo.
Cellular localization	Cytoplasm. Nucleus.

Images



ab164238 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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