

Product datasheet

Recombinant Human TP53TG5 protein ab162139

1 Image

Overview

Product name	Recombinant Human TP53TG5 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MSPSAKKRPKNSRVSKMQDEKLRDETEQPVSKVIER NRLRTVLKNLSLLK LLKSSNRRIQELHKLAKRCWHSLLSVPKILRISSGENSA CNKTKQNEEF QEIGCSEKELKSKKLESTGDPKKKEYKEWKSQVQSG MRNKEKTSLAAMPR KEKHIEPEVPRTSRDDSLNPGVQGRQPLTEGPRVIFIK PYRNRTPMGHMK QLDVADQWVFEGLPTRIHLPAPRVMCRSSTLRWVKR RCTRFCSASLEMP MWHPHYKVDVTWTRARGASRGWRSRHLKGRNGWR NSRVYK
Amino acids	1 to 290
Tags	GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab162139** in the following tested applications.

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

Applications	Western blot ELISA
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

General Info

Function

May play a significant role in p53/TP53-mediating signaling pathway.

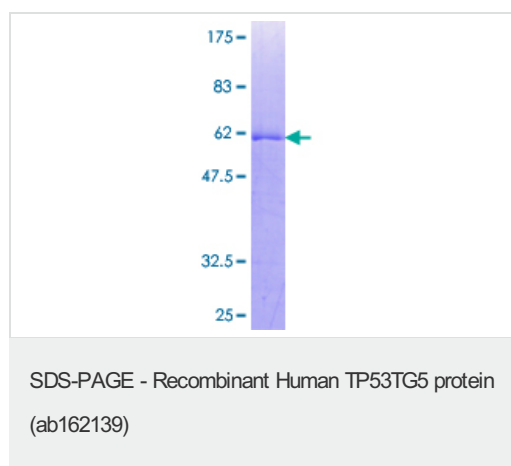
Tissue specificity

Highly expressed in heart, brain and small intestine. Less abundant in skeletal muscle, spleen, prostate, ovary and colon. A smaller transcript is expressed specifically in the testis.

Cellular localization

Cytoplasm. Nucleus. Cell cycle dependent intracellular localization.

Images



ab162139 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours

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