

Product datasheet

Recombinant Human TTC35 protein ab167894

1 Image

Description

| | |
|-----------------------------------|--|
| Product name | Recombinant Human TTC35 protein |
| Purity | > 90 % SDS-PAGE. ab167894 is purified using conventional chromatography techniques. |
| Expression system | Escherichia coli |
| Accession | Q15006 |
| Protein length | Full length protein |
| Animal free | No |
| Nature | Recombinant |
| Species | Human |
| Sequence | <p>MGSSHHHHHH SSGLVPRGSH MGSMKAVSEL YDVTWEEMRD KMRKWREENS RNSEQIVEVG EELINEYASK LGDDWIYE QVMIAALDYG RDDLALFCLQ ELRRQFPESH RVKRLTGMRF EAMERYDDAI QLYDRILQED PTNTAARKRK IAIRKAQGKN VEAIRELNEY LEQFVGDEA WHELAELEYIN EHDYAKAAFC LEELMMTNPH NHLYCQYAE VKYTQGGLEN LELSRKYFAQ ALKLNNRNMALFGLYMSAS HIASNPKASA KTKKDNMKYA SWAASQINRA YQFAGRSKKE TKYSLKAVED MLETLQITQS</p> |
| Predicted molecular weight | 37 kDa including tags |
| Amino acids | 1 to 297 |
| Tags | His tag N-Terminus |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab167894** 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 Mass Spectrometry |
| Mass spectrometry | MALDI-TOF |
| 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: 0.03% DTT, 0.32% Tris HCl, 40% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

General Info

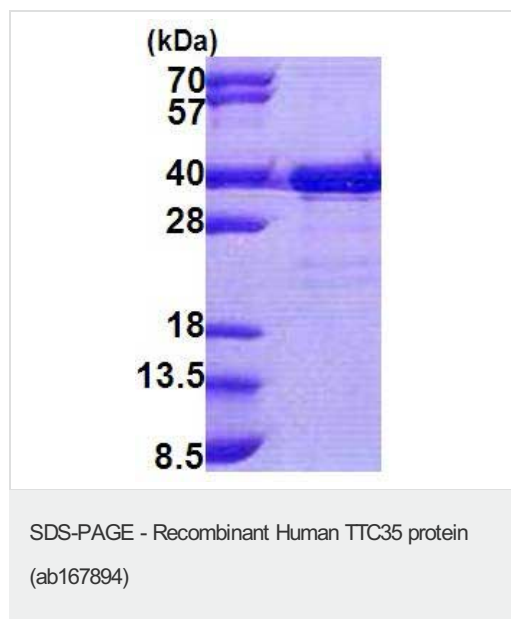
Relevance

TTC35 is also known as TPR repeat protein 35. TPR domains consist of a variable number of degenerate tandem 34 amino acid repeats. TPR domains have been suggested to have a variety of functions in proteins in various subcellular compartments and appear to function as targeting domains, mediating specific protein-protein interactions.

Cellular localization

Nucleus. Endoplasmic reticulum.

Images



15% SDS-PAGE of ab167894 (3µg)

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

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