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## Datasheet for ABIN7317199 DNAJC30 Protein (His tag)

### Overview

Quantity:	100 µg
Target:	DNAJC30
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DNAJC30 protein is labelled with His tag.

### Product Details

Purpose:	Recombinant Human DNAJC30 Protein (His Tag)
Sequence:	Ser39-Gly124
Characteristics:	A DNA sequence encoding the mature form of human DNAJC30 (Q96LL9) (Ser39-Gly124) was expressed with a polyhistidine tag at the N-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	DNAJC30
Alternative Name:	DNAJC30 ( <a href="#">DNAJC30 Products</a> )
Background:	Background: NAJC30 is a member of the DNAJ molecular chaperone homology domain-containing protein family. DNAJC30 gene is deleted in williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. DNAJC30 is expressed in brain, heart, kidney, liver, lung, spleen, stomach and testis. It contains 1 J domain.

## Target Details

DNAJC30 is located in the Williams-Beuren syndrome (WBS) critical region. WBS results from a hemizygous deletion of several genes on chromosome 7q11.23, thought to arise as a consequence of unequal crossing over between highly homologous low-copy repeat sequences flanking the deleted region.

Synonym: WBSCR18

Molecular Weight: 11.4 kDa

UniProt: [Q96LL9](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from sterile PBS, pH 7.4

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.