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Datasheet for ABIN7505279

TUBG2 Protein (AA 1-300) (His tag)

Overview

Quantity:	100 µg
Target:	TUBG2
Protein Characteristics:	AA 1-300
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TUBG2 protein is labelled with His tag.

Product Details

Sequence:	Met 1-Pro 300
Characteristics:	A DNA sequence encoding the Human TUBG2 protein (Q9NRH3) (Met 1-Pro 300) was expressed with a N-His&C-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	TUBG2
Alternative Name:	TUBG2 (TUBG2 Products)
Background:	Background: Tubulin is the major constituent of microtubules. The gamma chain is found at microtubule organizing centers (MTOC) such as the spindle poles or the centrosome. Pericentriolar matrix component that regulates alpha/beta chain minus-end nucleation, centrosome

Target Details

	Synonym: Tubulin gamma-2 chain,TUBG2,
Molecular Weight:	32.89 kDa
UniProt:	Q9NRH3
Pathways:	Microtubule Dynamics, M Phase

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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.
Expiry Date:	12 months