

Recombinant Human HAUS4, His-tagged

Cat. No. HAUS4-13674H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HAUS4 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-363a.a.
Description	This gene encodes a subunit of the centrosome complex termed the human augmin complex. The encoded protein localizes to the spindle microtubules and may play a role in mitotic spindle assembly and maintenance of centrosome integrity during cell division. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 1.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol.

GENE INFORMATION

Gene Name	HAUS4 HAUS augmin-like complex, subunit 4 [Homo sapiens]
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Official Symbol	HAUS4
Synonyms	HAUS4; HAUS augmin-like complex, subunit 4; C14orf94, chromosome 14 open reading frame 94; HAUS augmin-like complex subunit 4; FLJ20424; homologous to Augmin subunits; C14orf94; FLJ40661;
Gene ID	54930
mRNA Refseq	NM_001166269
Protein Refseq	NP_001159741
MIM	613431
UniProt ID	Q9H6D7
Chromosome Location	14q11.1
Function	molecular_function;