

Recombinant Human HAUS6 Protein, GST-tagged

Cat. No. HAUS6-3746H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAM29A full-length ORF (NP_060115.3, 1 a.a. - 955 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a subunit of the augmin complex. The augmin complex plays a role in microtubule attachment to the kinetochore and central spindle formation. This protein may have a role in efficient chromosome congression and segregation by promoting microtubule-dependent microtubule amplification. Pseudogenes of this gene are located on chromosomes 7 and 20. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Aug 2012]
Molecular Mass	135 kDa
AA Sequence	MSSASVTAFEKEHLWMYLQALGFEPGPATACGKIVSHTHLGVNMFDKLNRDAFHII SYFLFQVLDQSLTKEVFKFCWPPFDQKSDTEFRKHCCWEWIKRISGECGSSFPQVVG SLFLSPGGPKFIHLMYHFARFVAMKYIKSNSKNSSHHFVETFNIKPDHLHKCIARCHF ARSRFLQILQRQDCVTQKYQENAQLSVKQVRNLRSECIGLENQIKKMEPYDDHSNM EEKIQKVRSLWASVNETLMFLEKEREVVSSVLSLVNQYALDGTNVAINIPRLLLDKIEK QMFQLHIGNVYEAGKLNLLTVIQLLNEVLKVMKYERCQADQARLTVDLHYLEKETKF QKERLSDLKHMRYRIKDDLTTIRHSVVEKQGEWHKKWKEFLGLSPFSLIKGWTPSV

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

DLLPPMSPLSFDPASEEVYAKSILCQYPASLPDAHKQHNQENGCRGDSDTLGALHD
 LANSPASFLSQSVSSSDRNSVTVLEKDTKMGTPKEKNEAISKKIPEFEVENSPLSDVA
 KNTSSAFGGSLPAKKSDPFQKEQDHLVEEVARAVLSDSPQLSEGKEIKLEELIDSL
 GSNPFLTRNQIPRTPENLITEIRSSWRKAIEEMEENRTKEPIQMDAEHREVLPESLPVL
 HNQREFSMADFLLETTVSDFGQSHLTEEKVISDCECVQKHVLTSHIDEPTQNQSD
 LLNKKVICKQDLECLAF TKLSETSRMETFSPAVGNRIDVMGGSEEEFMKILDHLEVSC
 NKPSTNKTMLWNSFQISSGISSKSFKDNDFGILHETLPEEVGHLSFNSSSSSEANFKL
 EPNSPMHGGTLLLEDVVGGRQTTPESDFNLQALRSRYEALKKSLSKKREESYLSNSQ
 TPERHKPELSPTPQNVQTDDTLNFLDTCDLHTEHIKPSLRTSIGERKRSLSPLIKFSVPV
 EQRLRTTIACSLGELPNLKEEDILNKSLDAKEPPSDLTR

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

HAUS6 HAUS augmin like complex subunit 6 [Homo sapiens (human)]

Official Symbol

HAUS6

Synonyms

HAUS6; HAUS augmin like complex subunit 6; HAUS Augmin Like Complex Subunit
 6; Family With Sequence Similarity 29, Member A; FAM29A; Dgt6; HAUS Augmin-
 Like Complex Subunit 6; Dim Gamma-Tubulin Homolog; KIAA1574; HAUS augmin-

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

like complex subunit 6; dim gamma-tubulin homolog; family with sequence similarity 29, member A

Gene ID [54801](#)

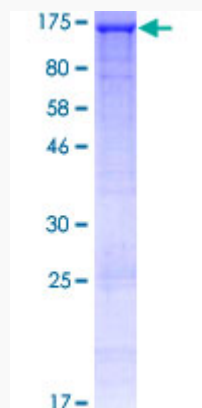
mRNA Refseq [NM_001270890](#)

Protein Refseq [NP_001257819](#)

MIM [613433](#)

UniProt ID [Q7Z4H7](#)

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA