

Recombinant Human HUWE1 protein(4005-4374aa), His&Myc-tagged

Cat. No. HUWE1-4016H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HUWE1 protein(Q7Z6Z7)(4005-4374aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	4005-4374aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	50.7 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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

AA Sequence

LERLDEGLRKEDMAVHVRRDHVFEDSYRELHRKSPEEMKNRLYIVFEGEEGQDAG
 GLLREWYMIISREMFPNPMYALFRTSPGDRVITYTINPSSHCHNPNHLSYFKFVGRIVAK
 AVYDNRLLCEYFTRSFYKHILGKSVRYTDMESDYHFYQGLVYLLENDVSTLGYDLT
 FSTEVQEFQVCEVRDLKPNGANILVTEENKKEYVHLVCQMRMTGAIRKQLAAFLEGF
 YEIIPKRLISIFTEQELELLISGLPTIDIDLKSNTEYHKYQSNSIQWFWRALRSFDQA
 DRAKFLQFVTGTSKVPLQGFAALEGMNGIQKFQIHRDDRSTDRLPSAHTCFNQLDLP
 AYESFEKLRHMLLLAIQECSEGFGLA

GENE INFORMATION
Gene Name

HUWE1 HECT, UBA and WWE domain containing 1, E3 ubiquitin protein ligase [Homo sapiens]

Official Symbol

HUWE1

Synonyms

HUWE1; HECT, UBA and WWE domain containing 1, E3 ubiquitin protein ligase;
 HECT, UBA and WWE domain containing 1; E3 ubiquitin-protein ligase HUWE1;
 Ikb772; KIAA0312; UREB1; ARF-binding protein 1; URE-binding protein 1; BJ-HCC-24
 tumor antigen; large structure of UREB1; HECT domain protein LASU1; Mcl-1
 ubiquitin ligase E3; upstream regulatory element-binding protein 1; homologous to
 E6AP carboxyl terminus homologous protein 9; MULE; LASU1; HECTH9; URE-B1;
 ARF-BP1; HSPC272;

Gene ID

10075

mRNA Refseq

NM_031407

Protein Refseq

NP_113584

MIM

300697

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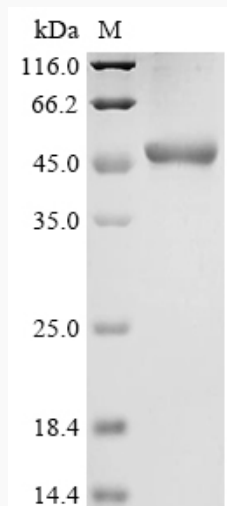
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UniProt ID

Q7Z6Z7

SDS-PAGE

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