

Recombinant Human PFDN6 Protein, GST-tagged

Cat. No. PFDN6-4829H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HKE2 full-length ORF (AAH39033, 1 a.a. - 129 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	PFDN6 is a subunit of the heteromeric prefoldin complex that chaperones nascent actin (see MIM 102560) and alpha- and beta-tubulin (see MIM 602529 and MIM 191130, respectively) chains pending their transfer to the cytosolic chaperonin containing TCP1 (MIM 186980) (CCT) complex (Hansen et al., 1999 [PubMed 10209023]).[supplied by OMIM, Jul 2010]
Molecular Mass	39.93 kDa
AA Sequence	MAELIQKKLQGEVEKYQQQLQKDLKSKMSGRQKLEAQLTENNIVKEELALLDGSNVVF KLLGPVLVKQELGEARATVGKRLDYITAEIKRYESQLRDLERQSEQQRETLAQLQQE FQRAQAAKAGAPGKA
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.

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

Storage Store at -8 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 PFDN6 prefoldin subunit 6 [Homo sapiens]

Official Symbol PFDN6

Synonyms PFDN6; prefoldin subunit 6; HKE2, HLA class II region expressed gene KE2 , prefoldin 6; H2 KE2; KE 2; PFD6; KE2 protein; prefoldin 6; protein Ke2; HLA class II region expressed gene KE2; HKE2; KE-2; H2-KE2; MGC70744;

Gene ID 10471

mRNA Refseq NM_001185181

Protein Refseq NP_001172110

MIM 605660

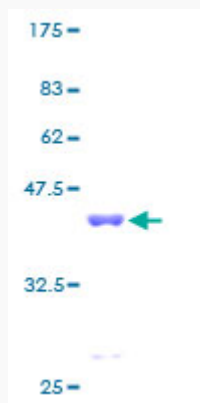
UniProt ID O15212

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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