

Recombinant Human PFDN6 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PFDN6-2698H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PFDN6 MS Standard C13 and N15-labeled recombinant protein (NP_055075) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	PFDN6 is a subunit of the heteromeric prefoldin complex that chaperones nascent actin and alpha- and beta-tubulin chains pending their transfer to the cytosolic chaperonin containing TCP1 (CCT) complex.
Molecular Mass	14.6 kDa
AA Sequence	MAELIQKKLQGEVEKYQQQLQKDLKSKMSGRQKLEAQLTENNIVKEELALLDGSNVVF KLLGPVLVKQELGEARATVGKRLDYITAEIKRYESQLRDLERQSEQQRETLAQLQQE FQRAQAAKAGAPGKATRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

 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

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name PFDN6 prefoldin subunit 6 [Homo sapiens (human)]

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_014260

Protein Refseq NP_055075

MIM 605660

UniProt ID O15212

 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