

Full-Length

## DCAF12L1 (Human) Recombinant Protein (P01)

Catalog # H00139170-P01 Size 50 ug

Specification	
Product Description	Human DCAF12L1 full-length ORF ( ADZ15401.1, 1 a.a 463 a.a.) recombinant protein with GST-ta g at N-terminal.
Sequence	MAQQQTGSRKRKAPAVEAGAESSPSQGLAAADGEGPLLLKRQRRPATYRSMAHYLKVREVGG WGPARLQGFDGELRGYAVQRLPELLTERQLELGTVNKVFASQWLNSRQVVCGTKCNTLFVVDV ESGHIARIPLLRDSEARLAQDQQGCGIHAIELNPSKTLLATGGENPNSLAIYQLPSLDPLCLGDRHG HKDWIFAVAWLSDTVAVSGSRDGTVALWRMDPDKFDDTVAWHSEVGLPVYAHIRPRDVEAIPR AIINPSNRKVRALACGGKNQELGAVSLDGYFHLWKAGSALSRLLSIRLPYFRDNVCLTYCDDMSVY AVGSHSHVSFLDLRQDQQNIRPLCSREGGTGVRSLSFYRHIITVGTGQGSLLFYDVRAQKFLEERA SATLESSSGPARRKLRLACGRGWLNHNDFWVNYFGGMEVFPNALYTHCYNWPEMKLFVAGGPL PAGLHGNYAGLWS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

## **Applications**

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



Protein Array

Gene Info — DCAF12L1	
Entrez GeneID	<u>139170</u>
GeneBank Accession#	<u>JF432184.1</u>
Protein Accession#	ADZ15401.1
Gene Name	DCAF12L1
Gene Alias	KIAA1892L
Gene Description	WD repeat domain 40B
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-asp (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. [provided by RefSeq
Other Designations	A130007F10Rik KIAA1892-like OTTHUMP00000023979