

Recombinant Full Length Human DCAF7 Protein, GST-tagged

Cat. No. DCAF7-3456HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HAN11 full-length ORF (AAH01264, 1 a.a. - 342 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	342 amino acids
Description	This gene encodes a protein with multiple WD40 repeats which facilitate protein-protein interactions and thereby enable the assembly of multiprotein complexes. This protein has been shown to function as a scaffold protein for protein complexes involved in kinase signaling. This highly conserved gene is present in eukaryotic plants, fungi, and animals. The ortholog of this gene was first identified in plants as a key regulator of anthocyanin biosynthesis and flower pigmentation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2014]
Molecular Mass	63.14 kDa
AA Sequence	MSLHGKRKEIYKYEAPWTVYAMNWSVRPDKRFRLLALGSFVEEYNNKVQLVGLDEE SSEFICRNTFDHPYPTTKLMWIPDTKGVYPDLLATSGDYLRVWRVGETETRLECLLN NNKNSDFCAPLTSFDWNEVDPYLLGTSSIDTTCTIWGLETGQVLGRVNLVSGHVKT QLIAHDKEVYDIAFSRAGGGRDMFASVGADGSVRMFDLRHLEHSTIYEDPQHHPLL RLCWNKQDPNYLATMAMDGMEVVILDVRVPCTPVARLNNHRACVNGIAWAPHSSC HICTAADDHQAIIWDIQMPRAIEDPILAYTAEGEINNQQWASTQPDWIAICYNNCLEI

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	LRV
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 -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	DCAF7 DDB1 and CUL4 associated factor 7 [Homo sapiens (human)]
Official Symbol	DCAF7
Synonyms	DCAF7; DDB1 and CUL4 associated factor 7; AN11; HAN11; WDR68; SWAN-1; DDB1- and CUL4-associated factor 7; WD repeat-containing protein 68; WD repeat- containing protein An11 homolog; human anthocyanin; seven-WD-repeat protein of the AN11 family-1
Gene ID	10238
mRNA Refseq	NM_005828
Protein Refseq	NP_005819
MIM	605973

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UniProt ID

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