

Recombinant Human DIXDC1 Protein, GST-tagged

Cat. No. DIXDC1-2642H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DIXDC1 full-length ORF (AAH33034, 1 a.a. - 472 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a positive regulator of the Wnt signaling pathway. The encoded protein is found associated with gamma tubulin at the centrosome. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jun 2013]
Molecular Mass	77.66 kDa
AA Sequence	MGGTQVKCLTSPSPIHSAKSESIITQSEEKADFVIIPAEGIENRTEGTDSPLSRDWRP GSPGTYLETSWEEQLLEQQEYLEKEMEEAKKMISGLQALLNGSLPEDEQERPLAL CEPGVNPEEQLIIQSRLDQSMEENQDLKKELLKCKQEARNLQGIKDALQQRLTQQD TSVLQLKQELLRANMDKDELHNQNVDLQRKLDERNRLLGEYKKELGQKDRLLQQH QAKLEEALRKLSVSYHQVDLERELEHKDVL LAHCMKREADEATNYNSHNSQSNGF LLPTAGKGATSVSNRGTS DLQLVRDALRSLRNSFSGHDPQHHTIDSLEQGISSLMER LHV METQKKQERKVRVKSPRTQVGSEYRESWPPNSKLPHSQSSPTVSSTCTKVLY FTDRSLTPFMVNIPKRLEEVT LKDFKAAIDREGNHRYHFKALDPEFGTVKEEIFHDDD AIPGWEGKIVAWVEEDHGEN
Applications	Enzyme-linked Immunoabsorbent Assay

 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

	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 -80 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	DIXDC1 DIX domain containing 1 [Homo sapiens]
Official Symbol	DIXDC1
Synonyms	DIXDC1; DIX domain containing 1; dixin; KIAA1735; coiled-coil-DIX1; coiled-coil protein DIX1; DIX domain-containing protein 1; CCD1;
Gene ID	85458
mRNA Refseq	NM_001037954
Protein Refseq	NP_001033043
MIM	610493
UniProt ID	Q155Q3

 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

Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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