

Full-Length

DIXDC1 (Human) Recombinant Protein (P01)

Catalog # H00085458-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DIXDC1 full-length ORF (AAH33034, 1 a.a. - 472 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGGTQVKCLTSPSPIHSAKSESITQSEEKADFVIIPAEGIENRTEGTDSPLSRDWRPGSPGTYLET
SWEEQLLEQQEYLEKEMEEAKKMISGLQALLNGSLPEDEQERPLALCEPGVNPPEQLIIQSRLD
QSMEENQDLKKELLKCKQEARNLQGIKDALQQRLTQQDTSVLQLKQELLRANMDKDELHNQNV
DLQRKLDERNRLLGEYKKELGQKDRLLQQHQAALLEALRKLSDVSYHQVDLERELEHKDVLLAH
CMKREADEATNYNHNSQSNGLPTAGKGATSVSNRGTSDDLQVRDALRSLRNSFSGHDPQH
HTIDSLEQGISSLMERLHVMTQKKQERKVRVKSPRTQVGSEYRESWPPNSKLPHSQSSPTVSS
TCTKVLYFTDRSLTPFMVNIPKRLEEVTLKDFKAAIDREGNHRHYHFKALDPEFGTVKEEIFHDDDAI
PGWEGKIAWVEEDHGEN

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

77.66

Interspecies Antigen Sequence

Mouse (90); Rat (86)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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 — DIXDC1

Entrez GeneID	85458
GeneBank Accession#	BC033034
Protein Accession#	AAH33034
Gene Name	DIXDC1
Gene Alias	CCD1, KIAA1735
Gene Description	DIX domain containing 1
Gene Ontology	Hyperlink
Other Designations	-