

Recombinant Full Length Human DPF2 Protein, GST-tagged

Cat. No. DPF2-4014HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DPF2 full-length ORF (AAH14889, 1 a.a. - 391 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	391 amino acids
Description	The protein encoded by this gene is a member of the d4 domain family, characterized by a zinc finger-like structural motif. This protein functions as a transcription factor which is necessary for the apoptotic response following deprivation of survival factors. It likely serves a regulatory role in rapid hematopoietic cell growth and turnover. This gene is considered a candidate gene for multiple endocrine neoplasia type I, an inherited cancer syndrome involving multiple parathyroid, enteropancreatic, and pituitary tumors. [provided by RefSeq, Jul 2008]
Molecular Mass	68.64 kDa
AA Sequence	MAAVVENVVKLLGEQYYKDAMEQCHNYNARLCAERSVRLPFLDSQTGVAQSNFYI WMEKRHRGPGGLASGQLYSYPARRWRKKRRRAHPPEDPRLSFPSIKPDTDQTLKKEG LISQDGSSLEALLRTDPLEKRGAPDPRVDDDSLGEFPVTNSRARKRILEPDDFLDDL DDEDYEEDTPKRRGKKGKSKGKGVGSARKKLDASILEDKPYACDICGKRYKNRPG LSYHYAHSHLAEIEGEDKEDSQPPTPVSRSEEQSKKGPDGLALPNNYCDFCLG DSKINKKTGQPEELVSCSDCGRSGHPSCSLQFTPVMMAAVKTYRWQCIECKCCNICG

 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

	TSENDQQLFCDDCDRGYHMYCLTPSMSEPPEGWSCHLCLDLLKEKASIYQNQN SS
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 -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	DPF2 D4, zinc and double PHD fingers family 2 [Homo sapiens]
Official Symbol	DPF2
Synonyms	DPF2; D4, zinc and double PHD fingers family 2; REQ, requiem, apoptosis response zinc finger gene; zinc finger protein ubi-d4; ubi d4; BAF45D; protein requiem; BRG1-associated factor 45D; apoptosis response zinc finger protein; requiem, apoptosis response zinc finger; REQ; UBID4; ubi-d4; MGC10180;
Gene ID	5977
mRNA Refseq	NM_006268
Protein Refseq	NP_006259

 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



MIM	601671
-----	--------

UniProt ID	Q92785
------------	--------

 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