

Product datasheet for **AR50685PU-S**

PFDN3 / VBP1 (1-197, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	PFDN3 / VBP1 (1-197, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAAVKDS CGKGEMATGN GRRLHLGIPE AVFVEDVDSF MKQPGNETAD TVLKKLDEQY QKYKFMELNL AQKKRRLKGQ IPEIKQTLEI LKYMQKKKES TNSMETRFL ADNLYCKASV PPTDKVCLWL GANVMLEYDI DEQAALLEKN LSTATKNLDS LEEDLDFLRD QFTTTEVNMA RVYNWDVKRR NKDDSTKNKA
Tag:	His-tag
Predicted MW:	25 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human VBP1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001290472
Locus ID:	7411
UniProt ID:	P61758 , D3DWY7
Cytogenetics:	Xq28
Synonyms:	HIBBJ46; PFD3; PFDN3; VBP-1



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Summary:

The protein encoded by this gene interacts with the Von Hippel-Lindau protein to form an intracellular complex. The encoded protein functions as a chaperone protein, and may play a role in the transport of the Von Hippel-Lindau protein from the perinuclear granules to the nucleus or cytoplasm. Alternative splicing and the use of alternate transcription start sites results in multiple transcript variants encoding different protein isoforms. [provided by RefSeq, Jan 2015]

Protein Families:

Druggable Genome

Product images: