OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TP762564

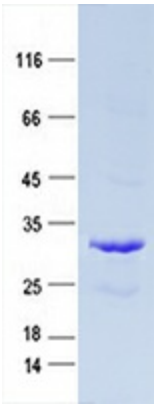
WFDC11 (NM_147197) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human WAP four-disulfide core domain 11 (WFDC11), 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region full length of WFDC11
Tag:	N-GST and C-HIS
Predicted MW:	10.3 kDa
Concentration:	>0.05 μg/μL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50mM Tris, pH8.0, 8M Urea
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for at least 1 year from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_671730
Locus ID:	259239
UniProt ID:	Q8NEX6
RefSeq Size:	615
Cytogenetics:	20q13.12
RefSeq ORF:	261
Synonyms:	WAP11
Summary:	This gene encodes a member of the WAP-type four-disulfide core (WFDC) domain family. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the telomeric cluster. [provided by RefSeq, Jul 2008]
Protein Families:	Secreted Protein, Transmembrane

View online »

Product images:



Coomassie blue staining of purified WFDC11 protein (Cat #TP762564). The protein was produced from E.coli.