

Product datasheet for TP701127

FOXL2 Mutant (C134W) Human Recombinant Protein

Product data:

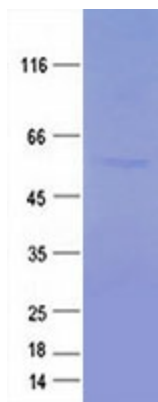
Product Type:	Mutant Proteins
Description:	Purified mutant recombinant protein of Human forkhead box L2 (FOXL2), mutation at C134W
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	A DNA sequence from TrueORF clone, RC209127, encoding the full-length of FOXL2(C134W)
Tag:	Myc-DDK
Predicted MW:	38.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate Bradford method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for at least 12 months from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_075555.1
Locus ID:	668
RefSeq Size:	2744
Cytogenetics:	3q22.3
RefSeq ORF:	1128
Synonyms:	BPES; BPES1; PFRK; PINTO; POF3
Summary:	This gene encodes a forkhead transcription factor. The protein contains a fork-head DNA-binding domain and may play a role in ovarian development and function. Expansion of a polyalanine repeat region and other mutations in this gene are a cause of blepharophimosis syndrome and premature ovarian failure 3. [provided by RefSeq, Jul 2016]



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Protein Families: Druggable Genome, Transcription Factors

Product images:



Purified recombinant protein FOXL2 (C134W) was analyzed by SDS-PAGE gel and Coomassie Blue Staining.