

Recombinant Human FOXL2 Mutant (C134W) Protein, Myc/DDK-tagged

Cat. No. FOXL2-055H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified mutant recombinant protein of Human forkhead box L2 (FOXL2), mutation at(C134W) with a Myc/DDK tag was expressed in HEK293
Species	Human
Source	HEK293
Description	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.
Molecular Mass	38.6 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for at least 12 months from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	> 50 µg/mL as determined by microplate Bradford method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

 Tel: 1-631-559-9269 1-516-512-3133

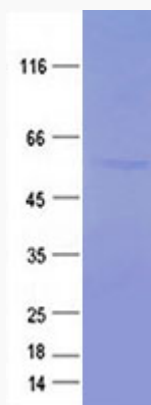
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	FOXL2 forkhead box L2 [Homo sapiens (human)]
Official Symbol	FOXL2
Synonyms	FOXL2; forkhead box L2; BPES; PFRK; POF3; BPES1; PINTO; forkhead box protein L2; forkhead transcription factor FOXL2
Gene ID	668
mRNA Refseq	NM_023067
Protein Refseq	NP_075555
MIM	605597
UniProt ID	P58012

SDS-PAGE



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

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