

Recombinant Mouse Pou6f2 Protein, Myc/DDK-tagged

Cat. No. Pou6f2-5026M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length POU domain, class 6, transcription factor 2 (cDNA clone MGC:107448 IMAGE:6435959), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Probable transcription factor likely to be involved in early steps in the differentiation of amacrine and ganglion cells. Recognizes and binds to the DNA sequence 5'-ATGCAAAT-3'.
Molecular Mass	42.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product 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 BCA 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	Pou6f2 POU domain, class 6, transcription factor 2 [Mus musculus (house mouse)]
Official Symbol	Pou6f2
Synonyms	Pou6f2; POU domain, class 6, transcription factor 2; RPF; RPF-1; D130006K24Rik; POU domain, class 6, transcription factor 2; retina-derived POU-domain factor-1
Gene ID	218030
mRNA Refseq	NM_175006
Protein Refseq	NP_778171
UniProt ID	Q8BJI4

 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