

Recombinant Mouse Olig3 Protein, Myc/DDK-tagged

Cat. No. Olig3-4591M Lot. No. (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length oligodendrocyte transcription factor 3 (Olig3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	May determine the distinct specification program of class A neurons in the dorsal part of the spinal cord and suppress specification of class B neurons.
Molecular Mass	29.5 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.

GENE INFORMATION

 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 Name	Olig3 oligodendrocyte transcription factor 3 [Mus musculus (house mouse)]
Official Symbol	Olig3
Synonyms	OLIG3; oligodendrocyte transcription factor 3; oligo3; class B basic helix-loop-helix protein 7; oligodendrocyte-specific bHLH transcription factor 3; basic helix-loop-helix domain-containing class B protein 7; Bhlhb7; bHLHe20
Gene ID	94222
mRNA Refseq	NM_053008
Protein Refseq	NP_443734
UniProt ID	Q6PFG8

 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