

Recombinant Mouse PRND Protein (27-155 aa), His-Myc-tagged

Cat. No. PRND-2805M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse PRND Protein (27-155 aa) is produced by Baculovirus expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Neuroscience. Protein Description: Full Length of Mature Protein.
Species	Mouse
Source	Insect Cells
ProteinLength	27-155 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	18.9 kDa
AA Sequence	RGIKHRFKWNRKVLPSGGQITEARVAENRPGAFIKQGRKLDIDFGAEGNRYAAN YWQFPDGIYYEGCSEANVTKEMLVTSCVNATQAANQAEFSREKQDSKLHQRVLWR LIKEICSAKHCDWLERG
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 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

Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Gene Name Prnd prion protein dublet [Mus musculus]

Official Symbol PRND

Synonyms PRND; prion protein dublet; prion-like protein doppel; doppelganger; prion protein-like protein; Dpl; PrPLP; doppel; AI450264;

Gene ID 26434

mRNA Refseq NM_001126338

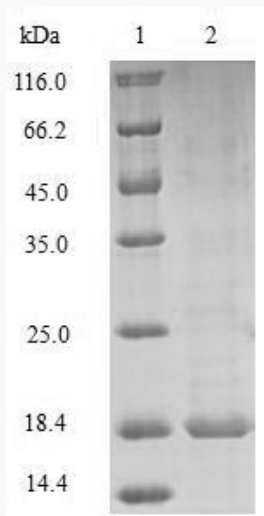
Protein Refseq NP_001119810

UniProt ID Q9QUG3

 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



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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