

Full-Length

PRY (Human) Recombinant Protein (P01)

Catalog # H00009081-P01

Size 50 ug

Specification

Product Description	Human PRY full-length ORF (AD82828.1, 1 a.a. - 147 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGATGLGFLLSWRQDNLNGTDCQGCNLYFSETTGSMCSELSLNRGLEARRKKDLKDSFLWRYG KVGICISLPLREMTAWINPPQISEIFQGYHQRVHGADALSQTNLSRLSSQCLGQSFLRLTLERG RGFRALGDICGHVHEED
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	16.2
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PRY

Entrez GeneID [9081](#)**GeneBank Accession#** [HQ258074.1](#)**Protein Accession#** [ADR82828.1](#)**Gene Name** PRY**Gene Alias** PRY1, PTPN13LY**Gene Description** PTPN13-like, Y-linked**Omim ID** [400019](#)**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is located in the nonrecombining portion of the Y chromosome, and expressed specifically in testis. It encodes a protein which has a low degree of similarity to protein tyrosine phosphatase, non-receptor type 13. Two nearly identical copies of this gene exist within a palindromic region. This record represents the more telomeric copy. [provided by RefSeq]

Other Designations OTTHUMP00000040742|testis-specific PTP-BL-related protein on Y