

Recombinant Human PRR4 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. PRR4-4255H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	PRR4 MS Standard C13 and N15-labeled recombinant protein (NP_009175) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	This gene encodes a member of the proline-rich protein family that lacks a conserved repetitive domain. This protein may play a role in protective functions in the eye. Alternative splicing result in multiple transcript variants. Read-through transcription also exists between this gene and the upstream PRH1 (proline-rich protein HaellI subfamily 1) gene.
Molecular Mass	14.9 kDa
AA Sequence	MLLVLLSVLLALSSAQSTDNDVNYEDFTFTIPDVEDSSQRPDQGPQRPPPEGLLP PPGDSGNQDDGPQQRPPKPGGHHRHPPPPPFQNNQQRPPQRGHRQLSLPRFPSV SLQEASSFFRRDRPARHPQEQLWTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

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

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

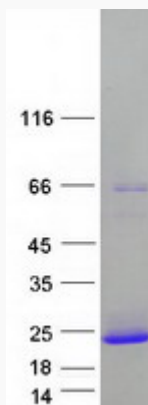
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 µg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.
GENE INFORMATION	
Gene Name	PRR4 proline rich 4 [Homo sapiens (human)]
Official Symbol	PRR4
Synonyms	PRR4; proline rich 4; LPRP; PROL4; proline-rich protein 4; lacrimal proline-rich protein; nasopharyngeal carcinoma-associated proline-rich protein 4; proline rich 4 (lacrimal); proline-rich polypeptide 4
Gene ID	11272
mRNA Refseq	NM_007244
Protein Refseq	NP_009175
MIM	605359
UniProt ID	Q16378

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SDS-PAGE

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