

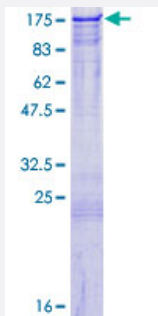
Full-Length

PJA2 (Human) Recombinant Protein (P01)

Catalog # H00009867-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PJA2 full-length ORF (NP_055634.2, 1 a.a. - 708 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSQYTEKEPAAMDQESGKAVWPKPAGGYQTITGRRYGRRHAYVSFKPCMTRHERSLGRAGDDY
EVLELDDVPKENSSGSSPLDQVDSSLPSEPIFEKSETEIPTCGSALNQTTSSQSFVAVHHSEEG
RDTLGSSTNLHNHSEGEYIPGACSASSVQNGIALVHTDSYDPDGKHGEDNDHLQLSAEVVEGSR
YQESLGNTVFELENREAEAYTGLSPPVPSFNCEVRDEFEEELDSVPLVKSSAGDTEFVHQNSQEI
QRSSQDEMVS TKQQNNTSQERQTEHSPEDAACGPGHICSERNTNDREKNHGSSPEQVVRPKV
RKLISSSQVDQETGFNRHEAKQRSVQRWREALEVEESGSDLLIKCEEYDGEHDCMFLDPPYSR
VITQRETENNQMTSESGATAGRQEV DNTFWNGCGDYQLYDKDEDSSECSDGEWSASLPHRFS
GTEKDQSSSDESWETLPGKDENEPELQSDSSGPEEENQELSLQEGEQTSLEEGEIPWLQYNEV
NESSSDEGNEPANEFAPAFMLDGNNNLEDDSSVSEDLDVDWSIFDGFADGLGVAEAI SYVDP
QFLTYMALEERLAQAMETALAHLES LAVDVEVANPPASKESIDGLPETLVLEDHTAIGQECCPIC
CSEYIKDDIATELPCHHFFHKPCVSWLQKSGT C PVCRRHFPPAVIEASAAPSSEPDPDAPPSND
SIAEAP

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

104.6

Interspecies Antigen Sequence

Mouse (82); Rat (81)

Preparation Method

[in vitro wheat germ expression system](#)

Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — PJA2

Entrez GeneID	9867
GeneBank Accession#	NM_014819.2
Protein Accession#	NP_055634.2
Gene Name	PJA2
Gene Alias	KIAA0438, Neurodap1, RNF131
Gene Description	praja ring finger 2
Gene Ontology	Hyperlink
Gene Summary	RING-H2 motif containing ring finger protein 131
Other Designations	OTTHUMP00000158944 praja 2, RING-H2 motif containing ring finger protein 131