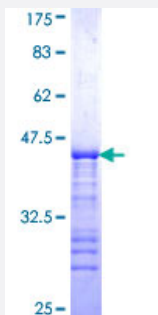


DIP2A (Human) Recombinant Protein (Q01)

Catalog # H00023181-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DIP2A partial ORF (NP_055966, 1 a.a. - 99 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MADRGCPLEAAPLPAEVRESLAELELELSEGDITQKGYEKKRAKLLARYIPLIQGIDPSLQAENRIP GPSQTTAAAPKQKSRPTASRDERFRSDVHTE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (89); Rat (88)
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 — DIP2A

Entrez GeneID	23181
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GeneBank Accession#	NM_015151
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Protein Accession#	NP_055966
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Gene Name	DIP2A
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Gene Alias	C21orf106, DIP2
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Gene Description	DIP2 disco-interacting protein 2 homolog A (Drosophila)
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Omim ID	607711
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Gene Ontology	Hyperlink
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Gene Summary	The protein encoded by this gene may be involved in axon patterning in the central nervous system. This gene is not highly expressed. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
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Other Designations	DIP2-like protein disco-interacting protein 2 homolog
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