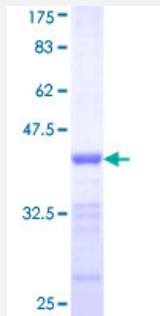


DLG3 (Human) Recombinant Protein (Q01)

Catalog # H00001741-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DLG3 partial ORF (NP_066943, 281 a.a. - 380 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VNNTNLQDVRHEEAVASLKNTSDMVYLKVAKPGSLHLNDMYAPPDYASTFTALADNHISHNSSLG YLGAVESKVSYPAPPQVPPTRYSPIRHMLAEEDF
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (98); Rat (99)
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 — DLG3

Entrez GeneID	1741
GeneBank Accession#	NM_021120
Protein Accession#	NP_066943
Gene Name	DLG3
Gene Alias	KIAA1232, MRX, MRX90, NE-Dlg, NEDLG, SAP-102, SAP102
Gene Description	discs, large homolog 3 (Drosophila)
Omim ID	300189
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000023475 OTTHUMP00000023476 bA291O7.3 (discs, large Drosophila homolog 3 (neuroendocrine-dlg)) discs large homolog 3 discs, large homolog 3 (neuroendocrine-dlg, Drosophila) neuroendocrine-dlg synapse-associated protein 102

Disease

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