

DLG4 recombinant protein

Recombinant Human DLG4

CATALOG #
AAA250136

HOST
E Coli

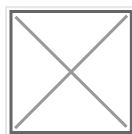
PRODUCT SYNONYMS

DLG4; Recombinant Human DLG4; Discs large homolog 4; Disks large homolog 4; DLG 4; Dlg4; DLG4_HUMAN; FLJ97752; FLJ98574; Human post synaptic density protein 95; Post synaptic density protein 95; Postsynaptic density protein 95; PSD 95; PSD-95; PSD95; SAP 90; SAP-90; SAP90; Synapse associated protein 90; Synapse-associated protein 90; Tax interaction protein 15; DLG4 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% as determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% Trehalose, pH 7.4
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial at 10,000rpm for 1 minute, reconstitute at 200ug/ml in sterile distilled water by gentle pipetting 2-3 times, do not vortex
Expression Region	9-121
Preparation and Storage	Store at -20°C for 12 months as lyophilized. Store at 2-8°C for 1 week under sterile condition. For extended storage, it is recommended to further dilute in a buffer containing 0.1% BSA (make sure BSA will NOT interfere with experiment) and store in working aliquots at -20 to -80°C for 6 months. Avoid repeated freeze/thaw cycles.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	192447426
NCBI GeneID	1742
NCBI Accession #	NP_001122299.1
NCBI GenBank Nucleotide #	NM_001128827.1
UniProt Accession #	P78352; Q92941; Q9UKK8; B7Z1S1; G5E939
Molecular Weight	32 kDa under reducing conditions
NCBI Official Full Name	disks large homolog 4 isoform 2

NCBI Official Synonym Full Names	discs, large homolog 4 (Drosophila)
NCBI Official Symbol	DLG4
NCBI Official Synonym Symbols	PSD95; SAP90; SAP-90
NCBI Protein Information	disks large homolog 4; discs large homolog 4; Tax interaction protein 15; synapse-associated protein 90; postsynaptic density protein 95; post-synaptic density protein 95
UniProt Protein Name	Disks large homolog 4
UniProt Gene Name	DLG4
UniProt Synonym Gene Names	PSD95; PSD-95; SAP-90; SAP90
UniProt Entry Name	DLG4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/dlg4-recombinant-protein-e-coli/250136>