

Recombinant Human DLGAP5 protein, GST-tagged

Cat. No. DLGAP5-5633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DLGAP5 protein(Q15398)(1-846aa), fused with N-terminal GST tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-846a.a.
Tag	GST
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	121.8 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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

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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

MSSSHFASRHRKDISTEMIRTKIAHRKSLSQKENRHKYERNRHFGLKDVNIPTLEG
 RILVELDETSQGLVPEKTNVKPRAMKTILGDQRKQMLQKYKEEKQLQKLKEQREKAK
 RGIFKVGRYRPDMPCFLLSNQNAVKAEPKKAIPSSVRITRSKAKDQMEQTKIDNESD
 VRAIRPGPRQTSEKKVSDKEKKVVQPVMPTSLRMTRSATQAAKQVPRTVSSTTARK
 PVTRAANENEPEGKVPSKGRPAKNVETKPDKGISCKVDSEENTLNSQTNATSGMNP
 DGVLSKMENLPEINTAKIKGKNSFAPKDFMFQPLDGLKTYQVTPMTPRSANAFITPS
 YTWTPCLKTEVDESQATKEILAQKCKTYSTKTIQQDSNKLPCPLGPLTVWHEEHVLNK
 NEATTKNLNLPIKEVPSLERNEGRIAQPHHGVPYFRNILQSETEKLTSHCFEWDK
 LELDIPDDAKDLIRTAVGQTRLLMKERFKQFEGLVDDCEYKRGIKETTCTDLDFWD
 MVSFQIEDVIHKFNLIKLEESGWQVNNNMNHNMNKNVFRKKVSGIASPKQDDA
 GRIAARNRLAAIKNAMRERIRQEECAETAVSVIPKEVDKIVFDAGFFRVESPVKLFSG
 LSVSSEGPSQRLGTPKSVNKAVSQSRNEMGIPQQTTSPENAGPQNTKSEHVKKTLF
 LSIPESSSIEDAQCPGLPDLIEENHVVNKTDLKVDCLSSERMSLPLLAGGVADDINT
 NKKEGISDVVEGMELNSSITSQDVLMSSEKNTASQNSILEEGETKISQSELFDNKSL
 TTECHLLDSPGLNCSNPFTQLERRHQEHARHISFGGNLITFSPLQPGEF

GENE INFORMATION

Gene Name	DLGAP5 discs, large (Drosophila) homolog-associated protein 5 [Homo sapiens]
Official Symbol	DLGAP5
Synonyms	DLGAP5; discs, large (Drosophila) homolog-associated protein 5; discs, large homolog 7 (Drosophila) , DLG7; disks large-associated protein 5; DLG1; HURP; KIAA0008; DAP-5; discs large homolog 7; discs, large homolog 7; hepatoma up-regulated protein; disks large-associated protein DLG7; DLG7;
Gene ID	9787

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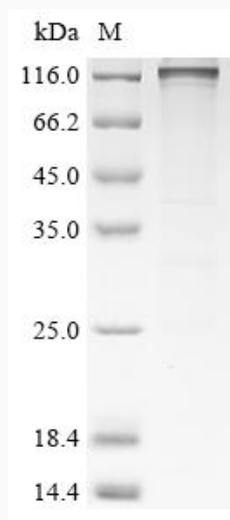
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mRNA Refseq [NM_001146015](#)

Protein Refseq [NP_001139487](#)

UniProt ID [Q15398](#)

SDS-PAGE



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