

PRODUCT INFORMATION

Target	LLGL2
Synonyms	HGL; Hgl-2; LGL2
Description	Purified recombinant protein of Homo sapiens lethal giant larvae homolog 2 (Drosophila) (LLGL2), transcript variant 3
Delivery	2-3 weeks
Uniprot ID	Q6P1M3
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	113.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
Background	<p>The lethal (2) giant larvae protein of Drosophila plays a role in asymmetric cell division, epithelial cell polarity, and cell migration. This human gene encodes a protein similar to lethal (2) giant larvae of Drosophila. In fly, the protein's ability to localize cell fate determinants is regulated by the atypical protein kinase C (aPKC). In human, this protein interacts with aPKC-containing complexes and is cortically localized in mitotic cells. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]</p>
Usage	Research use only
Conjugate	Unconjugated

