

Recombinant Human LIX1 Protein, MYC/DDK-tagged, C13 and N15-labeled

Cat. No. LIX1-437H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	LIX1 MS Standard C13 and N15-labeled recombinant protein (NP_694966) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	Biased expression in brain (RPKM 14.2), thyroid (RPKM 2.1) and 1 other tissue.
Molecular Mass	31.8 kDa
AA Sequence	MDITLESLRHIIAQVLPHRDPALVFKDLNVVSMQLQEFWESKQQQKAAPSEGVVVYE SLPAPGPPFVSIVTLPGGSCFGNFQCCLSRARDAAKVALINSLFNELPSRRITK EFIMESVQEAVASTSGTLDDADDPSTSVGAYHYMLESNMGKTMLEFQELMTIFQLLH WNGSLKALRETKCSRQEVISYYSQYSLDEKMRSHMALDWIMKERDSPGIVSQELRM ALRQLEEARKAGQELRFYKEKKEILSLALTQICSDPDTSSPSDDQLSLTALCGYHTRT RPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name LIX1 Lix1 homolog (chicken) [Homo sapiens (human)]

Official Symbol LIX1

Synonyms LIX1; Lix1 homolog (chicken); C5orf11, chromosome 5 open reading frame 11, Lix1 homolog (mouse); protein limb expression 1 homolog; limb expression 1; C5orf11; FLJ25534;

Gene ID 167410

mRNA Refseq NM_153234

Protein Refseq NP_694966

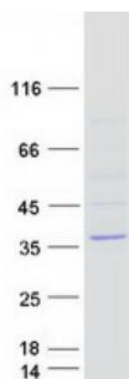
MIM 610466

UniProt ID Q8N485

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SDS-PAGE

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