

## Recombinant Human LCORL Protein, HIS-tagged

**Cat. No.** LCORL-143H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human LCORL, transcript variant 2, fused with His tag at N-terminal was expressed in E. coli.                                                                                                                                            |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                               |
| <b>Description</b>      | This gene encodes a transcription factor that appears to function in spermatogenesis. Polymorphisms in this gene are associated with measures of skeletal frame size and adult height. Alternative splicing results in multiple transcript variants. |
| <b>Form</b>             | 25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.                                                                                                                                                                                           |
| <b>Molecular Mass</b>   | 35.2 kDa                                                                                                                                                                                                                                             |
| <b>Purity</b>           | > 80% as determined by SDS-PAGE and Coomassie blue staining                                                                                                                                                                                          |
| <b>Concentration</b>    | >50 ug/mL as determined by microplate BCA method                                                                                                                                                                                                     |

### GENE INFORMATION

|                        |                                                                           |
|------------------------|---------------------------------------------------------------------------|
| <b>Gene Name</b>       | LCORL ligand dependent nuclear receptor corepressor-like [ Homo sapiens ] |
| <b>Official Symbol</b> | LCORL                                                                     |

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|                       |                                                                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>       | LCORL; ligand dependent nuclear receptor corepressor-like; ligand-dependent nuclear receptor corepressor-like protein; FLJ30696; MLR1; LCOR-like protein; MBLK1-related protein; transcription factor MLR1; |
| <b>Gene ID</b>        | <a href="#">254251</a>                                                                                                                                                                                      |
| <b>mRNA Refseq</b>    | <a href="#">NM_001166139</a>                                                                                                                                                                                |
| <b>Protein Refseq</b> | <a href="#">NP_001159611</a>                                                                                                                                                                                |
| <b>MIM</b>            | <a href="#">611799</a>                                                                                                                                                                                      |
| <b>UniProt ID</b>     | <a href="#">Q8N3X6</a>                                                                                                                                                                                      |

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