

## 32-8415: Recombinant Human Leucine-Rich Repeat-Containing Protein 25/LRRC25 (C-6His)

**Gene :** LRRC25  
**Gene ID :** 126364  
**Uniprot ID :** Q8N386

### Description

Source: Human Cells.  
MW :16.7kD.

Recombinant Human LRRC25 is produced by our Mammalian expression system and the target gene encoding Leu21-Thr165 is expressed with a 6His tag at the C-terminus. Leucine-rich repeat-containing protein 25(LRRC25) is a single-pass type I membrane protein and contains 3 LRR (leucine-rich) repeats. The protein expressed in plasmacytoid dendritic cells (PDC), monocyte-derived dendritic cells (MDDC), granulocytes, monocytes, B-lymphocytes, peripheral blood leukocytes, spleen, bone marrow, and, to a lesser extent, lymph nodes, fetal liver, and appendix but not in thymus. The protein may be involved in the activation of cells of innate and acquired immunity.

### Product Info

**Amount :** 10 µg / 50 µg  
**Content :** Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.  
**Storage condition :** Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.  
**Amino Acid :** LEPSCTVSSADVDWNAEFSATCLNFSGLSLSLPHNQSLRASNVILLDLSGNGLRELPTFFAHLQKLEVLNVLRN  
PLSRVDGALAARCDLQADCNCALESWHDIRRDNC SGQKPLLCWDTTSSQHNL SAFLEVSCAPGLASATVD  
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### Application Note

**Endotoxin :** Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.