

Active Recombinant Human LILRB5 Protein, His-tagged

Cat. No. LILRB5-1023H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human LILRB5 (Accession # O75023) Arg18-His456, fused with a C-terminal 6-His tag, was produced in Mouse myeloma cell line, NS0-derived.
Species	Human
Source	Mammalian Cells
ProteinLength	Arg18-His456
Predicted N Terminal	Arg18
Form	Lyophilized from a 0.2 µ filtered solution in PBS.
Bio-activity	Measured by its binding ability in a functional ELISA. When Recombinant Human LILRB5/CD85c/LIR-8 is coated at 2 µg/mL, Recombinant Human Angiopoietin-like Protein 7/ANGPTL7 binds with an apparent Kd <4 nM.
Molecular Mass	Recombinant Human LILRB5, His-tagged has a calculated MW of 49 kDa. In SDS-PAGE migrates as 64-77 kDa, reducing conditions.
Purity	>90%, by SDS-PAGE with silver staining.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

 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

GENE INFORMATION

Gene Name LILRB5 leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 5 [Homo sapiens]

Official Symbol LILRB5

Synonyms LIR8; CD85C; LIR-8

Gene ID 10990

mRNA Refseq NM_006840.3

Protein Refseq NP_006831.1

MIM 604814

UniProt ID O75023

Chromosome Location 19q13.4

 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