

32-8510: Recombinant Human Hematopoietic Lineage Cell-Specific Protein/HCLS1 (C-6His)

Gene : HCLS1
Gene ID : 3059
Uniprot ID : P14317

Description

Source: Human Cells.
MW :55kD.

Recombinant Human Hematopoietic lineage cell-specific protein is produced by our Mammalian expression system and the target gene encoding Met1-Glu486 is expressed with a 6His tag at the C-terminus. Hematopoietic lineage cell-specific protein (HCLS1) is a protein that in humans is encoded by the HCLS1 gene. It is expressed only in tissues and cells of hematopoietic origin. It is substrate of the antigen receptor-coupled tyrosine kinase and plays a role in antigen receptor signaling for both clonal expansion and deletion in lymphoid cells. It may also be involved in the regulation of gene expression.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : MWKSVVGHDSVSVETQGDDWTDPDFVNDISEKEQRWGAKTIEGSGRTEHINIHLRNKVSEEHDLVRKKE
MESGPKASHGYGGRFGVERDRMDKSAVGHEYVAEVEKHSSQTDAAGFGGKYGVERDRADKSAVGFDYKG
EVEKHTSQKDYSRFGGGRYGVEKDKWKAALGYDYKGETEKHESQRDYAKGFGGQYGIQKDRVDKSAVGFN
EMEAPTTAYKKTPIEAASSGTRGLKAKFESMAEEKRKREEEKAQQVARRQKERKAVTKRSPEAPQPVIALEE
PAVPAPLPKKISSEAWPPVGTTPPSSESEPVRTSREHPVLLPIRQTLPEDENEPPALPPRTLEGQLQVEEPPVYEAEP
EPEPEPEPENDYEDVEEMDRHEQEDEPEGDYEEVLEPEDSSFSALAGSSGCPAVDHHHHHHGAGAGAVA
LGISAVAVDYDQGEQSDELSFDPDDVITDIEMVDEGWWRGRCHGHFGLFPANYVKLLE

Application Note

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