

Product datasheet for TP724664

OriGene Technologies, Inc.

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LHCGR Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Biotinylated Recombinant Human E-selectin/ELAM1/CD62E (C-His)

Species: Human

Expression cDNA Clone

or AA Sequence:

W22-P556

Tag: C-8His

Buffer: Lyophilized from a 0.2 um filtered solution of PBS, pH7.2

Note: Biotinylated Recombinant Human E-selectin is produced by Human 293 Cells. The target gene

encoding W22-P556 is expressed with a 8His tag at the C terminus.

Stability: 12 months from date of despatch

Locus ID: 407247

Summary: E-Selectin is a kDa cell surface glycoprotein that belongs to the selectin family. It is transiently

expressed on vascular endothelial cells in response to IL-1 beta and TNF-alpha, E-selectin plays an important role in recruiting leukocytes to the site of injury during inflammation. E-selectin also mediates the adhesion of tumor cells to endothelial cells, through binding to E-selectin ligands expressed by neutrophils, monocytes, eosinophils, memory-effector T-like lymphocytes, natural killer cells or cancer cells. In addition, studies have found that levels of

E-Selectin may be elevated in subjects with various pathological conditions.