

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



LIR-7 (F82) Peptide

Cat No.: BS3139P

Background

Leukocyte Ig-like receptors (LIRs) are a family of immunoreceptors expressed predominantly on monocytes and B cells and at lower levels on dendritic cells and natural killer (NK) cells. All LIRs in subfamily B have an inhibitory function. LIRs in subfamily A, with short cytoplasmic domains lacking an immunoreceptor tyrosine-based inhibitory motif (ITIM) and with transmembrane regions containing a charged arginine residue, may initiate stimulatory cascades. One member of subfamily A lacks a transmembrane region and is presumed to be a soluble receptor.

Swiss-Prot

Q8N149

Applications

Blocking

Specificity

This peptide can be used with studies using BS3139 LIR-7 (F82) pAb.

Purification & Purity

Synthetic peptide LIR-7 (F82). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.