

Integrin Ligand Peptide

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| ALTERNATE NAME: | KGRGDS |
| CATALOG #: | 1824-5, 25 |
| AMOUNT: | 5 mg, 25 mg |
| PEPTIDE SEQUENCE: | H-Lys-Gly-Arg-Gly-Asp-Ser-OH |
| MOLECULAR FORMULA: | C ₂₃ H ₄₂ N ₁₀ O ₁₀ ·C ₂ HF ₃ O ₂ |
| MOLECULAR WEIGHT: | 618.64, 114.02 |
| APPEARANCE: | White lyophilized solid |
| SOLUBILITY: | H ₂ O |
| PURITY: | ≥95% by HPLC |
| STORAGE: | Store at -20 °C |
| DESCRIPTION: | An integrin ligand peptide derived from fibronectin and vitronectin. Surfaces displaying this peptide supports human embryonic stem (hES) cell adhesion but not self-renewal. |
| REFERENCE: | Klim, J.R., <i>et al.</i> (2010). <i>Nat. Methods</i> . 7 , 989-994. |
| HANDLING: | Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure. |

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

- BIO (Cat. No. 1673-1)
- CHIR CHIR99021 (Cat. No. 1677-5, 25)
- EZSolution™ CHIR99021 (Cat. No. 1748-5)
- Enzastaurin (LY317615)(Cat. No. 1619-1,5)
- Go 6976 (Cat. No. 1711-500)
- GSK-3 Inhibitor, TWS119 (Cat. No. 1655-2)
- Heparin-Binding peptide II (Cat. No. 1822-5)
- Heparin-Binding peptide III (Cat. No. 1823-5)
- Integrin Ligand Peptide (Cat. No. 1824-5)
- IQ-1 (Cat. No. 1663-1)
- PD-0325901 (Cat. No. 1643-2)
- PD 173074 (Cat. No. 1675-1)
- PD 98059 (Cat. No. 1666-5)
- EZSolution™ PD98059 (Cat. No. 1783-5)
- PD 184352 (Cat. No. 1585-1, 5, 25)
- Pifithrin-α (Cat. No. 1554-10)
- Pyrintegrin (Cat. No. 1629-1,5)
- EZSolution™ Pyrintegrin (Cat. No. 1737-1)
- QS-11 (Cat. No. 1680-5)
- SU-5402 (Cat. No. 1645-05)
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- Thiazovivin (Cat. No. 1681-1,5)
- EZSolution™ Thiazovivin (Cat. No. 1736-1)
- XAV939 (Cat. No. 1727-1)
- Y-27632, 2HCl (Cat. No. 1596-1,5,50)
- EZSolution™ Y-27632 (Cat. No. 1784-5)