

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### ChemR23 (R249) Peptide

Cat No.: BS2199P

#### Background

Chemokine receptor-like 1 (also designated G protein-coupled receptor DEZ or ChemR23) belongs to the G protein-coupled receptor 1 family. It is an integral membrane protein functioning as a receptor, possibly a chemotactic peptide receptor. It also acts as a co-receptor for various SIV strains and for a primary HIV-1 strain. ChemR23 is highly expressed in developing osseous and cartilaginous tissue, brain, kidney, gastrointestinal tissues and myeloid tissue, as well as in adult parathyroid glands.

#### Swiss-Prot

Q99788

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2199 ChemR23 (R249) pAb.

#### Purification & Purity

Synthetic peptide ChemR23 (R249). (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.