

# Screening Libraries

**Proteins** 

## MCE MedChemExpress

#### **Product** Data Sheet

### **HRH1** Protein, Human (His)

**Cat. No.:** HY-P702580

Synonyms: Histamine H1 receptor; H1R; HH1R

Species: Human
Source: E. coli

Accession: P35367 (A211-Q416)

Gene ID: 3269

Molecular Weight: 27.1kDa

#### **PROPERTIES**

AA Seq	uence
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AKIYKAVRQH CQHRELINRS LPSFSEIKLR PENPKGDAKK PGKESPWEVL KRKPKDAGGG SVLKSPSQTP KEMKSPVVFS QEDDREVDKL YCFPLDIVHM QAAAEGSSRD YVAVNRSHGQ LKTDEQGLNT HGASEISEDQ  $\mathsf{M}\;\mathsf{L}\;\mathsf{G}\;\mathsf{D}\;\mathsf{S}\;\mathsf{Q}\;\mathsf{S}\;\mathsf{F}\;\mathsf{S}\;\mathsf{R}$ TDSDTTTETA PGKGKLRSGS NTGLDYIKFT WKRLRSHSRQ YVSGLHMNRE

RKAAKQ

Appearance

Lyophilized powder.

Formulation

Lyophilized from a 0.22  $\mu m$  filtered solution of Tris-based buffer,50% glycerol

**Endotoxin Level** 

 ${<}1\,\text{EU/}\mu\text{g}\text{,}$  determined by LAL method.

Reconsititution

It is not recommended to reconstitute to a concentration less than 100  $\mu g/mL$  in  $ddH_2O$  .

Storage & Stability

Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.

Shipping

Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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Page 1 of 1

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