

# **Screening Libraries**

**Proteins** 

## **Product** Data Sheet

### Claudin-6/CLDN6 Protein-VLP, Human (HEK293, GFP)

Cat. No.: HY-P702596

Synonyms: Claudin-6; Skullin; CLDN6; Claudin6; Skullin 2

Species: Human HEK293 Source:

Accession: P56747 (M1-V220)

Gene ID: 9074 Molecular Weight: 50.5 kDa

#### **PROPERTIES**

AA Seq	uence
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 $\mathsf{V}\ \mathsf{V}\ \mathsf{L}\ \mathsf{T}\ \mathsf{L}\ \mathsf{L}\ \mathsf{G}\ \mathsf{W}\ \mathsf{V}\ \mathsf{N}$ MASAGMQILG GLVSCALPMW KVTAFIGNSI VVAQVVWEGL  $\mathsf{W}\,\mathsf{M}\,\mathsf{S}\,\mathsf{C}\,\mathsf{V}\,\mathsf{V}\,\mathsf{Q}\,\mathsf{S}\,\mathsf{T}\,\mathsf{G}$ QMQCKVYDSL LALPQDLQAA RALCVIALLV ALFGLLVYLA GAKCTTCVEE KDSKARLVLT SGIVFVISGV LTLIPVCWTA HAIIRDFYNP LVAEAQKREL GASLYLGWAA LCCTCPSGGS SGLLLLGGGL QGPSHYMARY

STSAPAISRG PSEYPTKNYV

#### **Appearance**

Lyophilized powder.

#### **Formulation**

Lyophilized from a 0.22 µm filtered solution of Tris/PBS-based buffer, 6% Trehalose, pH 7.4.

#### **Endotoxin Level**

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

#### Reconsititution

It is not recommended to reconstitute to a concentration less than 100  $\mu g/mL$  in ddH2O.

#### 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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