

MPZL2 Protein, Human (HEK293, hFc)

| | |
|-------------------|--|
| Cat. No.: | HY-P700717 |
| Synonyms: | Epithelial V-like antigen 1; Mpzl2; EVA-1; EVA1; EVA 1; Eva; |
| Species: | Human |
| Source: | HEK293 |
| Accession: | O60487 (V27-L154) |
| Gene ID: | 10205 |
| Molecular Weight: | 50-60 kDa |

PROPERTIES

| | |
|---------------------|--|
| Appearance | Lyophilized powder. |
| Formulation | Lyophilized from a 0.22 μ m filtered solution of PBS, pH 7.4. Normally 8% trehalose is added as protectant before lyophilization. |
| Endotoxin Level | <1 EU/ μ g, determined by LAL method. |
| Reconstitution | It is not recommended to reconstitute to a concentration less than 100 μ g/mL in ddH ₂ O. |
| 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. |

DESCRIPTION

| | |
|------------|--|
| Background | MPZL2 Protein plays a central role in facilitating homophilic cell-cell adhesion, mediating critical interactions between cells. Through its unique ability to promote connections between identical molecules, MPZL2 is instrumental in fostering cellular cohesion and maintaining structural integrity. The protein's involvement in homophilic adhesion underscores its specificity and significance in various biological processes where the coordination of cell interactions is paramount. As a key mediator, MPZL2 contributes to the intricate network of cellular adhesion, emphasizing its essential role in facilitating communication and cooperation between neighboring cells. |
|------------|--|

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA