

[Go to Product page](#)

## Datasheet for ABIN6573158 Persephin Protein (PSPN)

### Overview

|               |                            |
|---------------|----------------------------|
| Quantity:     | 50 µg                      |
| Target:       | Persephin (PSPN)           |
| Origin:       | Human                      |
| Source:       | Escherichia coli (E. coli) |
| Protein Type: | Recombinant                |

### Product Details

|                  |                                                                                                                 |
|------------------|-----------------------------------------------------------------------------------------------------------------|
| Sequence:        | GSALSGPCQL WSLTLSVAEL GLGYASEEKV IFRYAGSACP RGARTQHGLA LARLQGQGRA<br>HGGPCCRPTTR YTDVAFLDDR HRWQRLPQLS AAACGCGG |
| Purity:          | > 95 % as determined by reducing SDS-PAGE.                                                                      |
| Sterility:       | 0.2 µm filtered                                                                                                 |
| Endotoxin Level: | Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test                                                        |

### Target Details

|                   |                                             |
|-------------------|---------------------------------------------|
| Target:           | Persephin (PSPN)                            |
| Alternative Name: | Persephin ( <a href="#">PSPN Products</a> ) |
| Molecular Weight: | 10.4 kDa                                    |
| UniProt:          | <a href="#">O60542</a>                      |

### Application Details

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

---

|                  |                                                                                                                                                                                                                                                  |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                                                                                                      |
| Buffer:          | Lyophilized from a 0.2 µm filtered solution of 4 mM HCl.                                                                                                                                                                                         |
| Handling Advice: | Always centrifuge tubes before opening. Do not mix by vortex or pipetting.                                                                                                                                                                       |
| Storage:         | 4 °C/-20 °C/-80 °C                                                                                                                                                                                                                               |
| Storage Comment: | Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks.<br>Reconstituted protein solution can be stored at 4-7°C for 2-7 days.<br>Aliquots of reconstituted samples are stable at < -20°C for 12 months. |