Table 1. Summary table of the similarity between *Asterias rubens* and *Octopus vulgaris* SREB receptor sequences compared against human SREB receptors

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| --- | --- | --- | --- | --- |
| Human Receptor | Species sequences | Alignment Length | Identity (%) | Similarity (%) |
| Hsap27 (SREB1) | ArubSREB | 470 | 32.55 | 47.66 |
| Hsap85 (SREB2) | ArubSREB | 467 | 33.62 | 51.39 |
| Hsap173 (SREB3) | ArubSREB | 461 | 36.88 | 54.23 |
| Hsap27 (SREB1) | OvulSREB | 421 | 32.78 | 47.98 |
| Hsap85 (SREB2) | OvulSREB | 401 | 36.91 | 53.87 |
| Hsap173 (SREB3) | OvulSREB | 403 | 35.98 | 54.84 |