# Figure 3

| GABARAPL2 peptides | RA1 | RA2 | RA3 | RA4 | RA5 | RA6 | RA7 | RA8 | RA9 | RA10 | RA11 | RA12 | RA13 | RA14 | RA15 | AS1 | AS2 | AS3 | AS4 | AS5 | AS6 | AS7 | PSA1 | PSA2 | SLE1 | SLE2 | H1 | H2 | H3 | H4 | H5 | H6 | H7 | H8 | H9 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 MKWMFKEDHSLEHRC | ■ | ■ | ■ | ■ | | | | | | | | | ■ | | | | | | ■ | | | | ■ | | | | | ■ | ■ | | | | | | |
| 2 DHSLEHRCVESAKIR | | | | | | | | | | | | | ■ | | | | | | | | | | | | | | | | | | | | | | |
| 3 VESAKIRAKYPDRVP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 AKYPDRVPVIVEKVS | | | | | | | | | | | | | ■ | | | | | | | | | | | | | | | | | | | | | | |
| 5 VIVEKVSGSQIVDID | | | | | | | ■ | | | | | | ■ | | | | | | | | | | | | | | | | | | | | | | |
| 6 GSQIVDIDKRKYLVP | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 KRKYLVPSDITVAQF | | | | | | | | | | | ■ | | ■ | | | | | | | | | | | | | | | | | | | | | | |
| 8 SDITVAQFMWIIRKR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 MWIIRKRIQLPSEKA | | | | | | | ■ | | | | | | ■ | | ■ | | | | | | | | ■ | | | | | | | | | | | | |
| 10 IQLPSEKAIFLFVDK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 IFLFVDKTVPQSSLT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 TVPQSSLTMGQLYEK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 MGQLYEKEKDEDGFL | | | | | | | | ■ | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 EKDEDGFLYVAYSGEN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 GFLYVAYSGENTFGF | ■ | | ■ | ■ | | | | ■ | ■ | | | ■ | | ■ | | | | | | | | | | | | | | | | | | | | | |

positive binding