



## PRSS38 peptide (DAG-P0750)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

|                       |                                                                                                                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity                | > 95 % by SDS-PAGE.                                                                                                                                                                             |
| Conjugate             | Unconjugated                                                                                                                                                                                    |
| Applications          | ELISA, WB                                                                                                                                                                                       |
| Sequence Similarities | Belongs to the peptidase S1 family. Contains 1 peptidase S1 domain.                                                                                                                             |
| Format                | Liquid                                                                                                                                                                                          |
| Buffer                | Preservative: None Constituents: 0.001% Tween 20, 30mM HEPES, 2mM EDTA, 150mM Sodium chloride, pH 6.75                                                                                          |
| Preservative          | None                                                                                                                                                                                            |
| Storage               | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.<br>Preservative: None Constituents: 0.001% Tween 20, 30mM HEPES, 2mM EDTA, 150mM Sodium chloride, pH 6.75 |

### GENE INFORMATION

|                 |                                                                                                       |
|-----------------|-------------------------------------------------------------------------------------------------------|
| Gene Name       | <a href="#">PRSS38 protease, serine, 38 [ Homo sapiens (human) ]</a>                                  |
| Official Symbol | PRSS38                                                                                                |
| Synonyms        | PRSS38; protease, serine, 38; MPN2; serine protease 38; marapsin 2; marapsin-2; serine protease MPN2; |
| Entrez Gene ID  | <a href="#">339501</a>                                                                                |
| mRNA Refseq     | <a href="#">NM_183062.2</a>                                                                           |

|                            |                                     |
|----------------------------|-------------------------------------|
| <b>Protein Refseq</b>      | <a href="#">NP_898885.1</a>         |
| <b>UniProt ID</b>          | A1L453                              |
| <b>Chromosome Location</b> | 1q42.13                             |
| <b>Function</b>            | serine-type endopeptidase activity; |