



# Recombinant Human Mas-related G-protein coupled receptor member X3

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|--------------------------|---|
| <b>Product Code</b>      | CSB-CF850382HU  |
| <b>Relevance</b>         | Orphan receptor. Probably involved in the function of nociceptive neurons. May regulate nociceptor function and/or development, including the sensation or modulation of pain. Potently activated by enkephalins  |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| <b>Uniprot No.</b>       | Q96LB0  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | Greater than 90% as determined by SDS-PAGE.   |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | MRGPRX3   |
| <b>Protein Names</b>     | Sensory neuron-specific G-protein coupled receptor 1/2  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | N-terminal His-tagged   |
| <b>Protein Length</b>    | Full Length   |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |