



# Recombinant Human Fatty acid desaturase 1 (FADS1), partial, Mammalian cell

|                          |   |
|--------------------------|---|
| <b>Product Code</b>      | CSB-MP007959HU1   |
| <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>       | O60427  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | >85% (SDS-PAGE)   |
| <b>Source</b>            | Mammalian cell  |
| <b>Target Names</b>      | FADS1   |
| <b>Protein Names</b>     | Recommended name: Fatty acid desaturase 1 EC= 1.14.19.-Alternative name(s): Delta(5) fatty acid desaturase Short name= D5D Short name= Delta(5) desaturase Short name= Delta-5 desaturase   |
| <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 and C-terminal Myc-tagged<br>N-terminal His-tagged<br>Tag-Free  |
| <b>Protein Length</b>    | Partial   |
| <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. |