



# Recombinant Mouse Tryptase (Tpsab1), partial

<b>Product Code</b>	CSB-EP024127MO
<b>Relevance</b>	Tryptase is the major neutral protease present in mast cells and is secreted upon the coupled activation-degranulation response of this cell type.
<b>Abbreviation</b>	Recombinant Mouse Tpsab1 protein, partial
<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>	Q02844
<b>Alias</b>	Mast cell protease 7 ;mMCP-7Tryptase alpha/beta-1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥ 90% as determined by SDS-PAGE.
<b>Sequence</b>	AHGNKWPWQVSLRANDTYWMHFCGGSLIHPQWVLTAAHCVGPDVADPNKV RVQLRKQYLYYHDHLMTVSQQIITHPDFYIVQDGADIALKLTNPVNISDYVHPVP LPPASETFFPSGTLCWVTGWGNIDNGVNLPPPFPLKEVQVPIIENHLCDLKYHK GLITGDNVHIVRDDMLCAGNEGHDSCQGDSGGPLVCKVEDTWLQAGVVS EGCAQPNRPGIYTRVTTYLDWIHH
<b>Research Area</b>	Others
<b>Source</b>	E.coli
<b>Target Names</b>	Tpsab1
<b>Expression Region</b>	35-267aa
<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 6xHis-tagged
<b>Mol. Weight</b>	30.1kDa
<b>Protein Length</b>	Partial

Image

