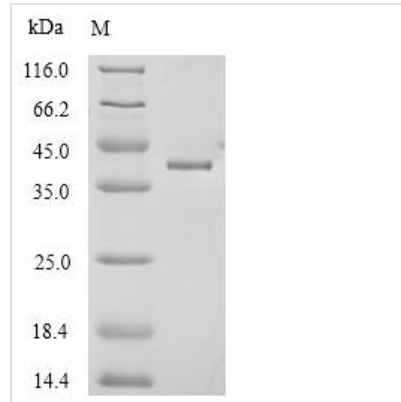




# Recombinant Mouse Anthrax toxin receptor 1 (Antxr1), partial

<b>Product Code</b>	CSB-MP001832MO
<b>Relevance</b>	Plays a role in cell attachment and migration. Interacts with extracellular matrix proteins and with the actin cytoskeleton. Mediates adhesion of cells to type 1 collagen and gelatin, reorganization of the actin cytoskeleton and promotes cell spreading. Plays a role in the angiogenic response of cultured umbilical vein endothelial cells (By similarity).
<b>Abbreviation</b>	Recombinant Mouse Antxr1 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>	Q9CZ52
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Sequence</b>	EDGGPACYGGFDLYFILDKSGSVLHHWNEIYYFVEQLAHRFISPQLRMSFIVFS TRGTTLMKLTEDREQIRQGLEELQKVLPGGDTYMHEGFERASEQIYYENSQG YRTASVIIALTDGELHEDLFFYSEREANRSRDLGAIIVYCVGVKDFNETQLARIAD SKDHVFPVNDGFQALQGIHSILKKSCIEILAAEPSTICAGESFQVVVRGNGFRH ARNVDRVLCSEKINDSVTLNEKPFAVEDTYLLCPAPILKEVGMKAALQVSMND GLSFISSSVIITTTTHCSDGS
<b>Research Area</b>	Tags & Cell Markers
<b>Source</b>	Mammalian cell
<b>Target Names</b>	Antxr1
<b>Protein Names</b>	Recommended name: Anthrax toxin receptor 1 Alternative name(s): Tumor endothelial marker 8
<b>Expression Region</b>	31-319aa
<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-Myc-tagged
<b>Mol. Weight</b>	36.3kDa
<b>Protein Length</b>	Partial
<b>Image</b>	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

### Shelf Life

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