

Active Recombinant Mouse Sez6l Protein, His-tagged

Cat. No. Sez6l-724M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Sez6l (Accession # NP_064366) Glu32-Ser889, fused with a C-terminal 6-His tag, was produced in Mouse myeloma cell line, NS0-derived.
Species	Mouse
Source	Mammalian Cells
ProteinLength	Glu32-Ser889
Predicted N Terminal	Glu32
Form	Lyophilized from a 0.2 µm filtered solution in PBS.
Bio-activity	Measured by its ability to induce cell clumping and inhibit neurite outgrowth of Neuro-2A mouse neuroblastoma cells. 2 µg/mL of Recombinant Mouse SEZ6L is able to significantly induce cell clumping and inhibit neurite outgrowth.
Molecular Mass	Recombinant Mouse Sez6l, His-tagged has a calculated MW of 94 kDa. In SDS-PAGE migrates as 115-185 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE with silver staining.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

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GENE INFORMATION

Gene Name	Sez6l seizure related 6 homolog like [Mus musculus]
Official Symbol	Sez6l
Synonyms	SEZ6L; seizure related 6 homolog like; seizure 6-like protein; acupuncture induced gene 1; acupuncture-induced protein 1-L; brain-specific receptor-like protein B; AIG1; Acig1; BSRP-B; AI843918; AW539724; mKIAA0927;
Gene ID	56747
mRNA Refseq	NM_001253916
Protein Refseq	NP_001240845
MIM	

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