

Bioactive

## Tnfsf10 (Mouse) Recombinant Protein

Catalog # P6421

Size 50 ug

### Specification

Product Description	Mouse Tnfsf10 (P50592) recombinant protein expressed in <i>E. Coli</i> .
Sequence	MRGGRPQKVAAHITGITRRSNSALIPISKDGKTLGQKIESWESSRKGHSFLNHVLFRRNGELVIEQEG LYYYSQTYFRFQEAEDASKMVSKDKVVRTKQLVQYYKYTSYPDPVLMKSARNSCWSRDAEYGLY SIYQGGLFELKKNDRI FVSVTNEHLMDL DQEASFFGAFLIN
Host	Escherichia coli
Theoretical MW (kDa)	19
Form	Lyophilized
Purity	> 95%
Endotoxin Level	<= 1 EUs/ug (LAL gel clot method)
Activity	Determined by the dose-dependent stimulation of MIP-2 production by mouse spleen cells using a concentration range of 10-100 ng/mL.
Storage Buffer	Lyophilized from PBS, pH 7.2.
Storage Instruction	Stored at -20°C to -80°C. After reconstitution with sterile water not less than 0.1 mg/mL, store at -20°C to -80°C for 6 months, store at 4°C for 1 month. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot
- Functional Study

## Gene Info — Tnfsf10

**Entrez GeneID** [22035](#)**Protein Accession#** [P50592](#)**Gene Name** Tnfsf10**Gene Alias** A330042I21Rik, A448571, APO-2L, Ly81, TL2, Trail**Gene Description** tumor necrosis factor (ligand) superfamily, member 10**Gene Ontology** [Hyperlink](#)**Gene Summary** O**Other Designations** TNF-related apoptosis inducing ligand|TRAIL/APO2L