

RP10132LQ

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Recombinant Human Sentrin-specific protease 2(catalytic domain)/SEN2 protein

Catalog No.: RP10132LQ **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
<I>E. coli</I>	59343	Q9HC62

Tags
GST Tag

Synonyms
AXAM2;SMT3IP2;SEN2

Product Information

Source	Purification
<I>E. coli</I>	~ 80% by SDS-PAGE

Endotoxin

Formulation
20 mM Tris, 150 mM NaCl, 2 mM β ME, 10% Glycerol

Reconstitution

Background

USP9X belongs to the ubiquitin-specific protease (USP) family. USP9X has been found to deubiquitinate more than a dozen of substrates including mcl1, survivin, SMAD4, SMN and Itch. USP9X is located on the X chromosome, but it escapes X-inactivation. Mutations in this gene have been associated with Turner syndrome. Also, Usp9X is unregulated in various cancers. The catalytic domain contains the region from amino acid 1531 to amino acid 1972.

Basic Information

Description

Bio-Activity

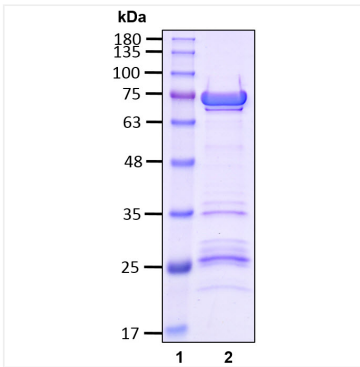
Storage

Store at -70°C. This product is stable at \leq -70°C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze-thaw cycles. Avoid repeated freeze/thaw cycles.

Contact

 www.abclonal.com

Validation Data



Recombinant human Sentrin-specific protease 2(catalytic domain)/SEN2 protein was determined by SDS-PAGE with Coomassie Blue.