

Product Datasheet

Recombinant Mouse CASP1/Caspase-1 Protein, N-His (orb2962469)

Catalog Number	orb2962469
Category	Proteins
Description	Recombinant Mouse CASP1/Caspase-1 Protein, N-His is produced in E. coli and supplied in lyophilized form. The protein includes the regions of Leu137-His402 and carries the N-His tag. With a molecular weight of 32.97 kDa, it is suitable for ELISA, SDS-PAGE and WB applications. This product is lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% trehalose, 1% mannitol and has a purity of greater than 90% as determined by SDS-PAGE.
Form/Appearance	Lyophilized
Buffer/Preservatives	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Purity	>90% as determined by SDS-PAGE.
Protein Length	Leu137-His402
UniProt ID	P29452
MW	32.97 kDa
Tested applications	ELISA, SDS-PAGE, WB
Expression System	E. coli
Endotoxins	Please contact with the lab for this information.

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Biological Origin	Mus musculus (Mouse)
Expression Region	Leu137-His402
Storage	-20°C
Note	For research use only
Expiration Date	6 months from date of receipt.

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