Recombinant Human USP22 Protein (V2-E525), His tagged

Cat. No. USP22-0536H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human 8His-TEV-GG-USP22(V2-E525 end) Protein was expressed in Insect cell.
Species	Human
Source	Insect Cells
ProteinLength	V2-E525
Description	Histone deubiquitinating component of the transcription regulatory histone acetylation (HAT) complex SAGA. Catalyzes the deubiquitination of both histones H2A and H2B, thereby acting as a coactivator. Recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation and cell cycle progression.
Form	Liquid
Endotoxin	< 0.01 EU per μg of the protein
Purity	80%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the

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	protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Supplied as sterile 50 mM HEPES PH 7.5, 100 mM NaCl, 2 mM TCEP, 10% glycerol
Shipping	It is shipped out with blue ice.

GENE INFORMATION

Gene Name	USP22 ubiquitin specific peptidase 22 [Homo sapiens (human)]
Official Symbol	USP22
Synonyms	USP22; ubiquitin specific peptidase 22; ubiquitin specific peptidase 3 like, ubiquitin specific protease 22, USP3L; ubiquitin carboxyl-terminal hydrolase 22; KIAA1063; ubiquitin thioesterase 22; deubiquitinating enzyme 22; ubiquitin thiolesterase 22; ubiquitin specific protease 22; ubiquitin-specific processing protease 22; ubiquitin-specific-processing protease 22; USP3L;
Gene ID	23326
mRNA Refseq	NM_015276
Protein Refseq	NP_056091
MIM	612116
UniProt ID	Q9UPT9

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