

Recombinant Sumatran orangutan HSPA1A (Met1-Glu386, Y149A, G224A, D225A, T226A, E315A) Protein, C-His tagged

Cat. No. HSPA1A-5403P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Sumatran orangutan HSPA1 (Met1-Glu386, Y149A, G224A, D225A, T226A, E315A) fused with the C-His tag was expressed in E. coli.
Species	Pongo Abellii
Source	E.coli
ProteinLength	Met1-Glu386, Y149A, G224A, D225A, T226A, E315A
Form	Lyophilized powder/frozen liquid
Molecular Mass	43.27 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name HSPA1A heat shock protein family A (Hsp70) member 1A [Pongo abelii (Sumatran orangutan)]

Official Symbol HSPA1A

Synonyms HSPA1A; heat shock protein family A (Hsp70) member 1A; HSPA1; heat shock 70 kDa protein 1

Gene ID 100172826

mRNA Refseq NM_001132421

Protein Refseq NP_001125893

UniProt ID Q5R7D3

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