

Recombinant Human TMEM208 Protein, GST-tagged

Cat. No. TMEM208-5266H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HSPC171 full-length ORF (AAH13412.1, 1 a.a. - 173 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a highly conserved protein which is localized in the endoplasmic reticulum (ER). The protein is linked to autophagy and ER stress. Knockdown of this gene increased autophagy and triggered ER stress. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2015]
Molecular Mass	46.1 kDa
AA Sequence	MAPKGKVGTRGKKQIFEENRETLKFYLRILGANAIYCLVTLVFFYSSASFWAWLALG FSLAVYGASYHSMSSMARAAFSEYGALMDGGMDLNMEQGM AEHLKDVILLTAIVQV LSCFSLYVWSFWLLAPGRALYLLWVNLGPWFTADSGTPAPEHNEKRQRRQERRQ MKRL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name TMEM208 transmembrane protein 208 [Homo sapiens]

Official Symbol TMEM208

Synonyms HSPC171; TMEM208; transmembrane protein 208

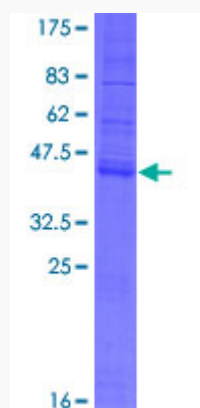
Gene ID 29100

mRNA Refseq NM_014187

Protein Refseq NP_054906

UniProt ID Q9BTX3

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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