

Recombinant Human GJA5 Protein (Tyr227-Val358), N-His tagged

Cat. No. GJA5-3343H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GJA5 (Tyr227-Val358) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Tyr227-Val358
Molecular Mass	17.04 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	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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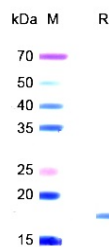
 45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

Gene Name	GJA5 gap junction protein, alpha 5, 40kDa [Homo sapiens (human)]
Official Symbol	GJA5
Synonyms	GJA5; gap junction protein, alpha 5, 40kDa; gap junction protein, alpha 5, 40kD (connexin 40), gap junction protein, alpha 5, 40kDa (connexin 40); gap junction alpha-5 protein; connexin 40; CX40; connexin-40; ATFB11; MGC11185;
Gene ID	2702
mRNA Refseq	NM_005266
Protein Refseq	NP_005257
MIM	121013
UniProt ID	P36382

SDS-PAGE



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