

# Recombinant Human ITGA6 Protein (Met1-Arg938), C-His tagged

**Cat. No.** ITGA6-4315H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human CD49f/ITGA6 (Met1-Arg938) fused with the C-terminal His tag was expressed in Mammalian cells.                                                                         |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Met1-Arg938                                                                                                                                                                             |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 104.82 kDa                                                                                                                                                                              |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | 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. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.4.                                                                                                                                               |
| <b>Reconstitution</b>   | 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       | ITGA6 integrin, alpha 6 [ Homo sapiens (human) ]                                                                                                 |
| Official Symbol | ITGA6                                                                                                                                            |
| Synonyms        | ITGA6; integrin, alpha 6; integrin alpha-6; CD49f; integrin alpha6B; CD49 antigen-like family member F; VLA-6; ITGA6B; FLJ18737; DKFZp686J01244; |
| Gene ID         | 3655                                                                                                                                             |
| mRNA Refseq     | NM_000210                                                                                                                                        |
| Protein Refseq  | NP_000201                                                                                                                                        |
| MIM             | 147556                                                                                                                                           |
| UniProt ID      | P23229                                                                                                                                           |

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